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MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES JANUARY 1963

> Published by Authority of The Minister of Trade and Commerce



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Labour Division **Employment Section**

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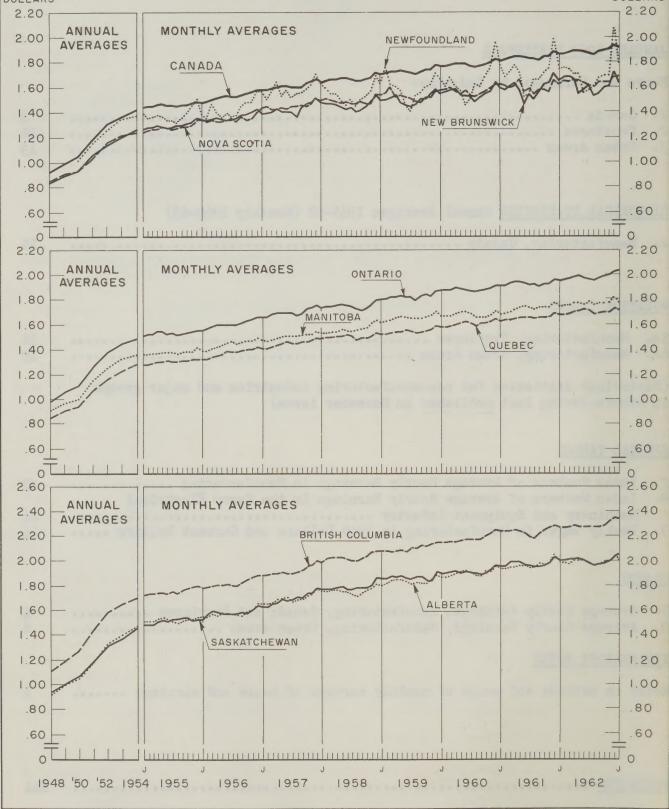
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AVERAGE HOURLY EARNINGS IN MANUFACTURING IN CANADA AND THE PROVINCES DOLLARS DOLLARS 2.20 2.20 ANNUAL MONTHLY AVERAGES 2.00 2.00 NEWFOUNDLAND **AVERAGES** 1.80 1.80 CANADA 1.60 1.60 1.40 1.40 NEW BRUNSWICK 1.20 1.20 NOVA SCOTIA 1.00 1.00 .80 .80 .60 .60 0 2.20 2.20 ANNUAL MONTHLY AVERAGES ONTARIO 2.00 2.00 AVERAGES 1.80 1.80 MANITOBA 1.60 1.60 QUEBEC 1.40 1.40 1.20 1.20 1.00 1.00 .80 .80 .60 .60 2.60 2.60 ANNUAL MONTHLY AVERAGES 2.40 2.40 AVERAGES 2.20 BRITISH COLUMBIA 2.20 2.00 2.00 1.80 1.80 ALBERTA



· MAN-HOURS AND HOURLY EARNINGS, JANUARY, 1963

Manufacturing

Average hourly earnings in manufacturing decreased by 2 cents to \$1.92 in January. The change is in accordance with the pattern in recent years when average hourly earnings in manufacturing in December have been higher owing to premium pay for work during the holiday and reduced employment and absenteeism in industries paying below the general average. These increases have been followed by small declines in January, but have left the January figure higher than November. This trend is partly a result of negotiation of union contracts which grant wage increases at this season of the year. Average weekly hours and wages, at 40.7 hours and \$78.21 in January, were 3.4 hours and \$5.87 higher than in December and 0.5 hours lower and 12 cents higher than in November. In comparison with January, 1962, average hourly earnings and average weekly hours and wages were up by 6 cents, 0.1 hours and \$2.75, respectively.

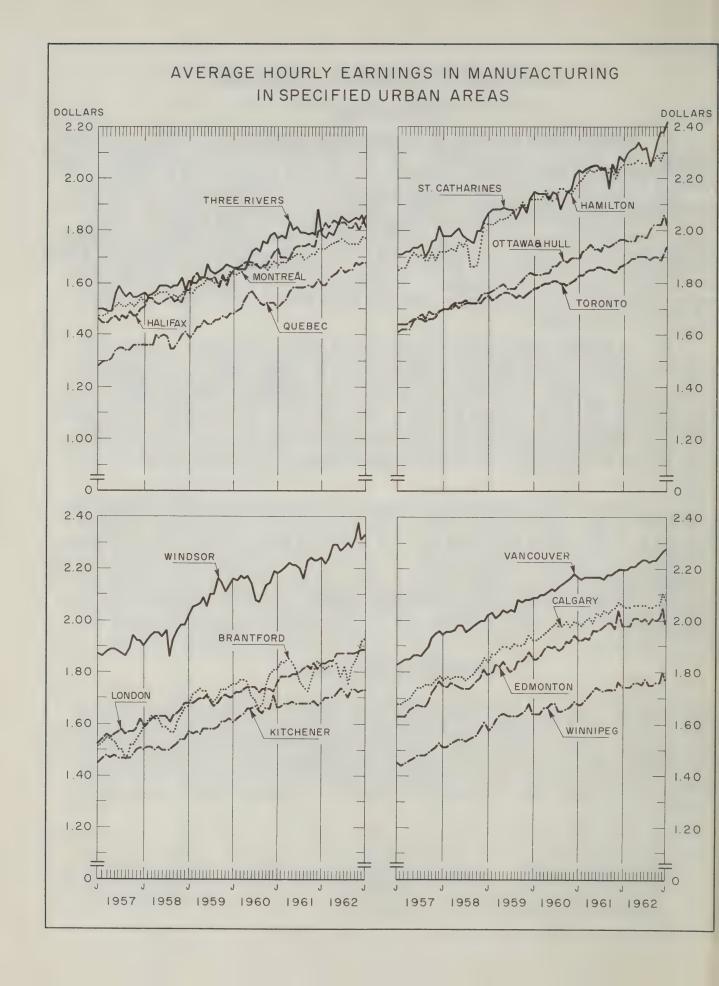
In durable goods manufacturing, average hourly earnings increased by a cent from December to January while weekly hours and wages rose by 3.2 hours and \$7.24. Scattered wage increases in iron and steel, transportation equipment, nonferrous metal products and electrical apparatus and supplies, produced some strengthening effect in average earnings. Overtime work at premium rates and higher employment in the first two industry groups, also contributed to higher earnings. Offsetting influences included increased activity in wood products where rates are below the general average, and reduced premium payments in non-ferrous metal products.

Average hourly earnings in non-durable manufacturing, at \$1.76, were down by 4 cents at the end of January but 3 cents above the November figure. January averages of weekly hours and wages were 3.4 hours and \$4.54 higher than in December. Curtailment in newsprint manufacturing was reported by a number of companies because of labour disputes in the United States. Other factors contributing to lower average earnings included increased activity among lower-paid workers in textiles, leather products, clothing and tobacco, and reduced premium payments in chemical plants and petroleum refineries. Some overtime work in rubber products and in printing and publishing had a limited upward effect on average earnings in non-durables.

Non-Manufacturing Industries

Average hourly earnings in mining in January, at \$2.21, were 3 cents lower than in December, while the average work week and weekly wages increased by 3.8 hours and \$7.36. The decline in average hourly earnings resulted largely from lower bonuses in metal mining and a longer work week in the lower-paid non-metal and coal mining. The number of wage-earners in construction was seasonally lower, although hours and earnings were considerably higher than the December level which included the holiday period. Seasonal lay-offs of lower-paid workers were also a factor.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period (s) of reporting establishments in each month. The latest figures throughout the publication are subject to revision.



Provinces

The provincial averages of hourly earnings in manufacturing were higher in Nova Scotia, Ontario and Saskatchewan and lower in the remaining provinces. A lengthened work week was general in all provinces except Saskatchewan, and average weekly wages were higher in all provinces other than Newfoundland, Saskatchewan and Alberta.

In Newfoundland, reduced premium payments and expanded operations in fish processing where many lower-paid casual workers are employed, contributed to lower average hourly earnings in January. Reduced activity in transportation equipment in Nova Scotia tended to lower average hourly earnings in the province but higher employment and hours in iron and steel was one of the factors outweighing this effect. In New Brunswick, a return to a more normal work week in transportation equipment, following short time in December, provided some strengthening influence in average earnings. However, this was outweighed by some curtailment of operations in paper products and increased hours in industry groups such as food and beverages and wood products where average earnings are below those of manufacturing generally.

Overtime work in iron and steel and transportation equipment in Quebec and scattered wage increases, mainly in clothing and paper products, produced some upward effect on average hourly earnings. However, this effect was more than offset by a reduction in employment in paper products, and an increase in activity in leather, textiles, clothing and wood products where earnings are below the overall average for manufacturing.

Seasonal increases in hours worked were general in many of the industry groups in Ontario following short time in December. This, together with higher employment in iron and steel, and in transportation equipment contributed to much of the gain in average earnings in January. Wage increases in these two industry groups and in non-ferrous metal products and electrical apparatus and supplies, were also a contributing factor. Some offsetting lowering effect on average earnings resulted from higher activity in industry groups employing larger numbers of lower-paid workers, namely, tobacco products, leather products, textiles, clothing, and wood products.

Seasonally higher hours in iron and steel in Manitoba and Alberta tended to raise average earnings in manufacturing in those provinces but were counteracted by a shortened work week in transportation equipment in Manitoba, lower premium pay in chemicals in Alberta and greater activity in the lower-paid clothing industries in both provinces. In British Columbia, wage increases in transportation equipment and some overtime in iron and steel produced some strengthening effect on average earnings. However hourly earnings were lower on the whole because of reductions in premium payments in paper products and higher activity in wood products where earnings are below the overall average for manufacturing.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Aver	age weekl	y hours	Averag	ge hourly o	earnings	Avera	age weekly	y wages	Wage-earners reported
mustry	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	January 1963
		number	1		1	dol	lars	1	1.	number
Mining	42.6	38.8	42.E	2.21	2.24	2.15	94.21	86.85	92.19	71,883
Metal mining	42.5	39.8	43.0	2.26	2.29	2.20	95.87	91.15	0/ 52	
Gold (a)	43.8	40.8	43.8	1.77	1.80	1.75	77.61	73.36	94.53	12,825
Other metal (b)	10000	39.5	42.7	2.44	2.48	2.37	102.66	97.81	101.10	34,547
Iron		37.1	41.3	2.24	2.25	2.18	91.64	83.24	89.94	8,451
Uranium		42.3	45.4	2.75	2.67	2.48	115.64	112.98	112.63	6,407 3,585
Fuels						~	122.70	701007	117.74	2,,00
Coal		35.7	42.7	2.14	2.22	2.10	94-35	79.24	89.59	14,305
Oil and natural gas (c)		30.1	41.8	1.85	2.57	2.40	81.84	55.57	75.33	8,210 6,095
Non-motal (d)										
Non-metal (d)		38.4	42.1	2.09	2.03	2.01	86.28 95.21	78.10 84.83	84.51 95.31	10,206 5,612
Manufacturing	40.7	37.3	40.6	1.92	1.94	1.86	78.21	72.34	75.46	847,638
D. II.										
Durable goods	41.1	37.9	40.8	2.09	2.08	2.02	85.86	78.62	82.40	417,725
Non-durable goods	40.2	36.8	40.4	1.76	1.80	1.71	70.78	66.24	69.05	429,913
Food and beverages		37.5	39.9	1.71	1.71	1.66	67.97	64.19	66.19	89,801
Meat products		38.9	39.6	1.97	1.96	1.92	77.67	76-11	76.09	20,291
Canned and cured fish		24.7 34.5	35.2	1.28	1.18	1.20	43.73	29.14	42.24	6,533
Grain mill products		38.0	41.3	1.84	1.39	1.42	74.44	47.81	56.04 73.84	7,279 5,344
Bread and other bakery products	-4/	40.8	40.8	1.58	1.57	1.51	64.42	64.27	61.40	11,289
Biscuits and crackers Distilled liquors		35.1	38.5	1.46	1.48	1.41	58.30	51.87	54.37	5,320
Malt liquors		40 .1 39 . 2	40.0 38.5	2.28	2.24	2.14	91.68	89.89	85.46	2,492
Confectionery		34.9	40.3	2.45 1.35	2.41	2.35	95.58	94.44	90,49	5,152 7,039
Tobacco and tobacco products	40.1	37.3	40.7	1.73	1.92	1.62	69.43	71.49	66.10	9,156
Rubber products	42.3	38.5	41.7	1.97	1.97	1.91	83.21	75.84	79.84	15,817
Rubber footwear	40.0	34.4	42.1	1.45	1.45	1.40	61.05	49.91	58.91	4,346
Other rubber products (e)	42.3	40.1	41.6	2.17	2.15	2.10	91.61	85.97	87.08	11,471
Leather products	41.2	34.0	41.9	1.31	1.31	1.26	53.93	44.50	52.74	24,841
Boots and shoes (except rubber)		32.9	41.8	1.26	1.25	1.21	52.09	40.93	50.59	17,387
Other leather products (f)	4200	36.7	42-1	1.42	1.43	1.37	58.23	52.63	57-83	7,454
Textile products (except clothing)	42.3	37.7	42.8	1.45	1.45	1.40	61.17	54.66	60.05	49,008
Cotton yarn and broad woven goods		35.6	41.8	1.46	1.47	1.43	58.53	52.15	59.60	15,031
Woollen goods		38.3	43.8	1.34	1.33	1.32	57.38	50.89	57.57	7,708
Filament yarn and staple fibres		40.5 40.8	44.2	1.55	1.57	1.46	67.93 78.99	63.65 78.54	76.09	12,181
Spun yarn and fabrics	45.4	40.3	45.6	1.29	1.28	1.21	58.66	51.58	55.39	5,558 6,623
Clothing (textile and fur)	38.6	32.2	38.7	1 25	1 22	7.00	10 10	20.00		
Men's clothing	38.8	32.0	38.8	1.25	1.22	1.20	48.40	39.39	46.62	78,717 28,316
Women's clothing Knit goods	21.00	29.4	37.1	1.34	1.30	1.30	49.77	38.10	48.13	20,841
Ant goods	41.2	35.0	41.3	1.17	1.15	1.14	48.19	40.16	47.03	13,704
*Wood products	40.0	37-4	40.7	1.69	1.70	1.62	68.77	63.46	66.07	71,091
Saw and planing millsPlywood and veneer mills)), 00	37.2	39.9	1.81	1.82	1.73	71.86	67.62	69.05	45,023
Sash, door and planing mills		38.1 38.0	40.4	1.77	1.81	1.71	71.19	68.76	69.01	10,271
Sawmills	38.8	36.5	41.3 39.0	1.48	1.47	1.45	61.81	55.98 71.95	59.88 73.24	10,175
Furniture	12-6	37.7	42.1	1.53	1.52	1.48	65.21	57.51	62.45	24,577 19,406
Other wood products (g)	42.4	38.3	42.4	1.37	1.38	1.36	58.28	52.98	57.57	6,662
Paper products		38.7	40.8	2.26	2.32	2.21	91.12	89.75	90.34	
Pulp and paper millsOther paper products (h)	40.3	39.8	41.1	2.44	2.51	2.40	98.39	99.84	98.36	71,475 51,959
Paper boxes and bags		36.0	40.3	1.76	1.74	1.72	71.78	62.51	69.19	19,516
	40.0	35.8	39-7	1.75	1.72	1.70	71.11	61.68	67.31	12,057
Printing, publishing and allied industries	38.3	36.5	38.7	2.36	2.32	2.27	90.50	84.75	87.63	

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

T 1 .	Averag	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Industry	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	January 1963
Manufacturing - Concluded:		number				dol ı	llars	1	ı	number
*Iron and steel products	41.2	37.6 34.7	40.8	2.22	2.19	2.16	91.48 98.47	82.47 77.91	88.07 88.22	130,591 8,857
Boilers and plate work	40.8 40.4 42.7	35.6 37.3 38.9	41.8 40.7 42.0	2.10 2.18 1.85	2.09 2.11 1.81	2.05 2.10 1.80	85.90 88.00 78.82	74.46 78.84 70.53	85.46 85.50 75.67	5,047 7,027 9,272
Heating and cooking appliances	40.2 41.5 41.7 40.6	36.1 36.8 38.6 39.5	39.4 41.7 41.3 40.4	1.88 2.11 2.08 2.15	1.84 2.07 2.05 2.09	1.82 2.05 2.02 2.05	75.69 87.44 86.91 87.17	66.38 76.26 79.03 82.62	71.75 85.50 83.27 82.89	6,011 14,553 23,350 5,358
Industrial (j) Primary iron and steel Sheet metal products	42.0 40.4 41.0	38.3 39.1 36.3	41.5 40.0 40.9	2.07 2.63 2.11	2.04 2.63 2.05	2.01 2.57 2.09	86.84 106.48 86.62	77.94 102.77 74.52	83.40 103.08 85.43	17,992 30,447 12,784
Wire and wire products	41.7	37.6	41.3	2.18	2.18	2.11	90.97	81.91	87.12	6,988
*Transportation equipment	41.6 41.4 44.3	37.9 38.0 39.2	40.5 41.9 40.7	2.28 2.20 2.56	2.23 2.17 2.50	2.17 2.14 2.37	94.73 90.94 113.56	84.66 82.28 97.83	87.68 89.56 96.43	98,583 15,770 25,446
Motor vehicle parts and accessories	42.1 39.2 39.7	36.0 40.5 35.1	40.9 39.0 39.6	2.22 2.13 2.19	2.16 2.12 2.17	2.14 2.08 2.09	93.64 83.57 86.96	77.56 85.77 76.25	87.56 81.00 82.93	17,675 18,095 19,309
*Non-ferrous metal products	40.7 40.9 41.5	39.5 37.1 38.6	40.6 41.4 41.3	2.18 1.98 2.10	2.28 1.95 2.06	2.14 1.91 2.02	88.87 81.06 87.02	90.04 72.27 79.49	87.14 78.92 83.34	36,844 4,824 5,475
Smelting and refining	40.2	40.5 38.5	40.2	2.43	2.60	2.39 1.58	97.92 66.63	105.57	96.01 64.86	20,394 6,151
*Electrical apparatus and supplies Heavy electrical machinery and equipment' Telecommunication equipment Batteries	41.0 41.2 40.6	37.3 37.7 36.6	41.4 40.9 41.7	1.93 2.15 1.72	1.91 2.12 1.72	1.91 2.12 1.77	79.01 88.67 69.93	71.12 79.80 63.02	79.12 86.71 73.75	52,982 11,770 13,584
Refrigerators, vacuum cleaners and appliances Wire and cable Miscellaneous electrical products	41.9 40.7 42.5 40.7	38.8 38.6 38.3 36.4	41.9 40.3 41.8 41.7	1.97 2.00 2.18 1.83	1.92 2.01 2.11 1.80	1.85 1.95 2.11 1.82	82.29 81.35 92.48 74.27	74.61 77.60 80.70 65.39	77.70 78.43 88.17 76.06	1,330 6,522 4,419 15,193
*Non-metallic mineral products (1)	40.9 41.8 41.2	39.2 40.8 40.0	41.6 41.7 41.1	1.97 1.80 1.98	1.97 1.76 1.97	1.92 1.72 1.91	80.77 75.33 81.65	77.28 71.83 78.93	79.72 71.69 78.56	27,634 3,492 7,979
Products of petroleum and coal Petroleum refining and products	41.7	41.7	40.7	2.72 2.74	2.82 2.84	2.67	113.36	117.37	108.44	7,375 7,091
Chemical products	40.9 39.8 41.3 42.6	40.1 38.8 40.1 41.8	40.7 39.9 41.4 41.5	2.13 1.67 2.45 2.12	2.16 1.64 2.57 2.20	2.07 1.61 2.37 2.06	87.38 66.24 101.13 90.51	86.69 63.65 102.90 91.85	84.50 64.16 98.20 85.64	26,532 2,898 5,518 1,990
Paints and varnishes	40 - 4	40.3	39.7	1.97	1.95	1.94	79.56	78.57 59.66	77.01	2,346
Professional and scientific equipment	41.5 40.9	37·9 38·5	41.5 40.8	1.58	1.57	1.53	77.93	73.07	75.19	24,648
Construction	39.1	33.1	39.3	2.14	2.09	2.06	83.56	69.25	80.88	152,020
Building and general engineering (m) Building General engineering	38.6 38.2 40.7	30.7 30.0 34.9	39.1 38.2 44.4	2.32 2.33 2.27	2.30 2.31 2.21	2.23 2.25 2.16	89.64 89.22 92.29	70.60 69.53 77.14	87.35 85.86 95.94	100,671 86,862 13,809
Highways, bridges and streets	40.1	37.3	39•5	1.79	1.79	1.72	71.63	66-80	68-14	51,349
Electric and motor transportation (n)	43.1	42.1	42.8	2.00	2.01	1.94	86.04	84-47	83.12	33,270
Service (o)	37.5	37.0	38.1	1.13	1.13	1.09	42.37	41.71	41.48	58,636
Hotels and restaurantsLaundries and dry cleaning plants	37.4 39.2	37·4 37·3	38.3 39.0	1.09 1.06	1.09	1.06	40.58 41.75	40.75	40.37	37,776 12,931

For footnotes (a) to (o) see notes on last page. *Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry appear in Table 8.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	age weekly	wages	Wage-earners reported
Province and industry	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	January 1963
		number				dol	lars	1		number
Newfoundland								1	1	
Mining	46.9	44.1	44.7	2.18	2.19	1.89	102.26	96.57	84.50	2,834
Manufacturing										
Manufacturing	37.9 33.4	36.6 31.1	39.7	1.79	2.06	1.74	67.87	75.30	69.14	6,830
Canned and cured fish	28.9	25.1	36.6	0.97	0.97	0.95	28.16	24.39	34.73	2,541
Pulp and paper mills	40.4	40.0	40.6	2.61	3.13	2.65	105.54	125.20	107.43	2,208
Building and general engineering (m)	45 • 3	34-5	46.5	1.82	1.75	2.01	82.25	60.36	93.31	2,177
Nova Scotia										
Coal mining	45.2	28.9	42.2	1.81	1.80	1.74	81.62	51.90	73.45	6,023
Manufacturing	40.0	37.2	40.4	1.69	1.68	1.62	67.46	62.55	65.41	19,746
Food and heverages	38.2	36.5	40.6	1.15	1.09	1.12	43.90	39.78	45.62	4,786
Canned and cured fish	34.5	27.6	38.7	1.19	1.16	1.19	40.88	31.94	46.28	2,273
Iron and steel products	43.9	39.0 38.9	39.4	2.29	2.35	2.20	45.19	40.37	86.57	1,154
Primary iron and steel	41.1	40.6	38.3	2.46	2.52	2.42	101.06	102.38	92.85	3,095
Transportation equipment	40.0	38.7	40.5	1.90	1.89	1.86	75.83	73.18	75.23	5,213
	40.5	38.9	40.8	1.90	1.91	1.86	77.13	74.16	75.89	3,971
Building and general engineering (m)	40.0	27.7	37.9	1.76	1.74	1.72	70.38	48.14	65.26	3,347
Highways, bridges and street construction	37.8	37.1	34.4	1.44	1.45	1.42	54-51	53.87	48.87	1,865
New Brunswick										
Manufacturing	40.9	37.4	40.6	1.64	1.72	1.65	67.23	64.33	67.08	14,990
Food and beverages Saw and planing mills	44.3	34.9	40.0	1.31	1.32	1.31	57.96	46.17	52.36	3,179
Pulp and paper mills	44.5 39.2	39.5	45.2	1.09	1.10	1.06	48.48	43.24	47.95	1,445
Transportation equipment	39.1	39.5 36.5	39.4	2.31	2.47	2.26	77.00	97.72	89.16	3,365
Building and general engineering (m)	41.7	31.3	40.2	1.64	1.63	1.62	68.42	51.08	65.20	2,021
Highways, bridges and street construction	49.9	48.9	43.8	1.29	1.28	1.27	64.12	62.83	55.56	1,486
Quebec										
Metal mining	43.2	38.9	44.6	2.15	2.20	2.05	92.64	85.68	91.29	11,560
Non-metal mining (d)										
	40.9	38.7	43.3	2.18	2.11	2.07	89.18	81.43	89.79	6,092
Manufacturing Food and beverages	41.5	37.3	41.8	1.71	1.74	1.67	71.16	65.01	69.83	271,944
Tobacco	41.7	39.9	41.4	1.63	1.65	1.58	68.02	65.66	65.25	23,019
Rubber products	43.6	39.5	43.4	1.98	2.03	1.53	67.23	80.16 57.50	74.35	5,115 4,734
Boots and shoes (except rubber)	41.2	32.5	41.5	1.23	1.24	1.19	50.82	40.18	49.25	12,474
Textile products (except clothing)	41.3	32.1	41.4	1.24	1.24	1.19	51.03	39.72	49.32	9,729
Cotton yarn and broad woven goods	43.6	38.8 36.5	44.0	1.39	1.39	1.34	60.59	54.03	59.14	29,089
Woollen goods	46.4	42.3	48.4	1.31	1.33	1.46	60.92	55.13	62.49	10,393
Synthetic textiles and silk ¹	44.8	40.9	45.2	1.35	1.37	1.26	60.65	55.83	56.96	8,259
Clothing (textile and fur) '	38.6	31.2	38.7	1.26	1.23	1.19	48.54	38.29	46.15	47,463
Women's clothing	38.9 36.7	31.3 27.7	38.6	1.23	1.21	1.18	47.87	37.95	45.71	15,996
Knit goods	42.1	35.2	42.5	1.19	1.16	1.14	50.22	36.52	47.57	6,510
Wood products Saw and planing mills	45.5	39.8	45.6	1.28	1.29	1.24	58.26	51.15	56.48	15,975
Furniture	46.6	41.6	46.9	1.23	1.23	1.17	57.13	51.11	54.78	6,984
Paper products	44.1	37.7	44.2	1.39 2.19	2.25	1.35 2.15	90.94	52.58	59.82 90.41	6,735
Pulp and paper mills	41.6	41.0	42.3	2.36	2.42	2.33	98.36	99.30	98.31	26,552 20,513
Other paper products (h)	40.9	35.1	41.2	1.61	1.57	1.54	65.75	55.11	63.58	6,039
Printing, publishing and allied industries	39.0	36.2	39.7	2.28	2.26	2.22	89.07	82.01	88.28	9,090
Machinery (i)	43.0	38.4	42.5	1.96	1.92	1.90	84.50	73.80	80.79	24,949
Transportation equipment	41.1	37.2	41.9	2.13	2.11	2.09	82.33	70.87	76.47	5,578
Aircraft and parts	42.9	40.9	43.6	2.20	2.17	2.17	94.33	88.71	94.76	
Railroad and rolling stock equipment	39.7	38.6	39.4	2.13	2.14	2.08	14.77	00.17	14010	7,299

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

1 Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Ayera	ge weekly	wages	Wage-earners reported
Province and industry	Jan. 1963	Dec. 1962	Jan, 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	January 1963
		number			 	do	llars		1	number
Quebec - Concluded										
Manufacturing - Concluded: Non-ferrous metal products	/7 7	39.9	41.7	2.23	2.34	2.15	91.60	93.38	89.47	11,589
Smelting and refining	40.6	40.9	41.0	2.52	2.67	2.41	102.27	109.15	99.00	7,407
Electrical apparatus and supplies	41.2	37.5	42.6	1.91	1.88	1.92	78.84	70.60	82.03	14,401
Chemical products	40.9	40.7	41.0	1.98	1.98	1.97	81.15	80.65	81,02	7,703
Building and general engineering (m)	40.2	32.1	41.8	2.20	2.18	2.09	88.60	69,97	87.42	32,140
Building	39.6	30.2	49.9	2.19	2.16	2.12	86.87	90.08	99.48	26,541
General engineering	43.0	40.4	47.7	2.2)	2.23	2,00	70.77	30.00	77.40	
Highways, bridges and street construction	39.4	35.6	40.6	1.70	1.79	1,62	66.99	63.60	66.03	12,966
Electric and motor transportation (n)	44.0	42.2	43.6	1.86	1.87	1.83	81.83	78.77	79.74	9,342
Service (o)	40.2	39.1	40.9	1.04	1.04	1.01	41.90	40.64	41.21	12,025
Ontario										
Metal mining	41.5	40.1	41.7	2.23	2.26	2.24	92.38	90.56	93.41	24,135
Gold (a) Other metal (b)	43.2	39.5	43.4	2.54	2.57	2.54	76.26	72.97	75.74	9,286
ManufacturingFood and beverages	40.8	37.6 37.7	40.5	2.03	2.02	1.69	82.93	75.91	79.11	413,449 36,859
Meat products	40.6	39.8	40.7	1.91	1.89	1.86	77.71	75.07	75.70	7,945
Canned and preserved fruits and vegetables Bread and other bakery products	39.7	33.4	39.1	1.64	1.60	1.59	65.00	53.38	62.25	4,331
Rubber products	40.0	40.8	40.3	2,16	2.15	2.09	89.93	83.53	85.61	10,754
Leather products	41.5	35.6	42.5	1,39	1.38	1.34	57.74	49.06	57.05	11,469
Boots and shoes (except rubber)	40.5	33.6 36.5	42.4	1,29	1.26	1.24	63.29	56.80	52.58	7,169
Cotton yarn and broad woven goods	38.9	34.0	40.6	1.40	1.37	1,38	54.43	46.75	56.13	3,959
Woollen goods	41.0	36.2	41.3	1.36	1.34	1.33	55.76	48.47	55.13	4,636
Synthetic textiles and silk'	42.1 38.6	39·5 34·1	38.9	1,97	1.98	1.27	49.88	42.72	49.25	21,824
Men's clothing	38.1	32.7	38.7	1,36	1.31	1.32	51.83	42.73	51.12	7,489
Knit goods	40.6	35.8 38.7	40.7	1.17	1.16	1.15	64.48	58.60	47.05	5,862 20,748
Saw and planing mills	42.7	40.6	42.8	1.44	1.43	1,41	61.53	58.12	60.51	7,402
Furniture	42.2	37.8	41.1	1.61	1.59	1.56	67.94	85.56	64.32	10,113 26,941
Pulp and paper mills	40.4	38.4	40.4	2,21	2.23	2.16	89.32	98.34	96.61	16,278
Other paper products (h)	40.8	36.3	40.3	1,84	1.81	1.80	75.16	65.83	72.40	10,663
Printing, publishing and allied industries	38.0	36.2	38,3	2.43	2.38	2.31	92.40	86.32	88.37	17,864
Agricultural implements	41.8	34.0	39.5	2.47	2.35	2.29	103.12	79.83	90.50	7,683
Iron castings	40.8	37.2	41.0	2.17	2.13	2,13	88.50	79.33	87.36	8,634 15,908
Machinery (i)	41.2	38.8	39.9	2.16	2.12	2.10	88.82	105.69	105.64	23,245
Sheet metal products	41.3	36,7	41.2	2.12	2.06	2,09	87.34	75.47	85.89	7,658
Transportation equipment	40.3	37.5 34.8	40.3	2.40	2.34	2,25	90.40	76.98	90.78	53,498
Motor vehicles	44.5	39.1	40.5	2.61	2.54	2.40	116.14	99.25	97.40	23,952
Motor vehicle parts and accessories	42.1	35.7	40,8	2.26	2.19	2.17	94.94	78.17	88.57	16,633
Reilroad and rolling stock equipment	38.5	38.8	38.4	2.24	2.19	2.12	86.20	85.14	81.44	3,343
Brass and copper products	41.4	38.8	40,7	2.22	2.17	2.12	92.01	84.21	86.53	3,152
Smelting and refining Electrical apparatus and supplies	38.6	39.5	39.2	2.34	2.58	2.34	79.85	71.97	91.61	7,505
Non-metallic mineral products (1)	40.1	39.4	41.7	2.04	2.03	1.98	81.60	80.21	82.58	14,225
Chemical products	41.0	39.6	40.7	2.19	2.22	2.12	89.89	87.91	86.20	15,790
Building and general engineering (m)	37.7	29.9	38.5	2.52	2.47	2.40	94.91	73.79	92.57	37.438
Building	37.6 39.1	30.0	38.2	2.51	2.46	2.39	94.18	73.79	91.38	37,438 34,031 3,407
Highways, bridges and street construction	41.6	38.0	41.2	1.80	1.77	1.73	74.91	67.49	71.03	16,763
Electric and motor transportation (n)	43.9	42.3	43.5	2,02	2.03	1.95	88.68	85.82	85.07	15,826
Service (o)	37.6	36.7	37.9	1.11	1.11	1.07	41.84	40.72	40.78	23,445
Hotels and restaurants	37.4	37.2	38.1	1.03	1.04	1.02	38.50	38.82	38.92	14,645

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

D	Averag	ge weekly	hours	Average	e hourly ea	arnings	Averag	ge weekly	wages	Wage-earners reported
Province and industry	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	January 1963
		number				dol	lars			number
Manitoba										
Manufacturing	39.5	37.8	39-4	1.77	1.81	1.74	70.06	68.30	68.60	27,305
Food and beverages	38.1	37.6	38.5	1.93	1.91	1.89	73.50	71.68	72.96	4,872
Meat products	38.5	37.2	38.4	2.16	2.08	2.09	82.89	77.57	80.22	1,918
Clothing (textile and fur)	38.8	32.0 35.1	39.0 40.6	1.14	1.14	1.11	44.25 77.96	36.29	78.60	4,834 3,646
Iron and steel products	39.5	42.4	39-4	2.04	2.04	2.01	80.59	86.60	79.06	5,396
Building and general engineering (m)	37.7	31.3	39.2	2.15	2.18	2.03	80.95	68.22	79.57	4,042
Highways, bridges and street construction	37.1	39.5	37.1	1.63	1.59	1.59	60.59	62.70	59.06	2,403
Service (o)	36.0	35.2	36.6	1.09	1.09	1.09	39-32	38.50	39-92	5,014
Saskatchewan										
Mining	41.5	40.3	41.6	2.56	2.58	2.49	106.10	104-11	103.69	2,017
Manufacturing	37.6	38.1	38-4	2.05	2.04	2.00	76.83	77.86	76.97	5,783
Meat products	36.3	37.7	38.6	2.17	2.17	2.13	78-88	81.71	82.25	987
Building and general engineering (m)	37.1	34.8	35.9	1.96	1.95	1.91	72.57	67.81	68.57	2,985
Highways, bridges and street construction	40.8	37.1	38.3	1.92	1.85	1.75	78.24	68.69	66.89	2,684
Service (o)	39.1	40.8	38.0	1.11	1.12	1.10	43.49	45.65	41.65	1,739
Alberta (p)										
Coal mining	40 - 4	29.7	38.1	2.19	2.15	2.11	88.53	63.74	80-43	1,009
Oil and natural gas production (c)	44-1	43-4	43.6	2.51	2.58	2.41	110.96	111.88	104.95	5,131
Manufacturing	39.3	38.6	39.4	2.00	2.04	1.98	78.60	78.86	78.03	21,679
Food and beverages	38.0	37.6	39.0	2.05	2.04	2.02	78.08	76.65	78.97	5,275
Meat products	37.9	38-1	39.0	2.18	2.19	2.18	82.68	83.46	84.76	3,016
Transportation equipment	39·3 38·4	41.3 38.1	39.1 38.6	1.98	1.98	1.99	78.06	81.93	77.59	3,359 2,034
Building and general engineering (m)	36.9	28.0	36.2	2.29	2.24	2.32	84.47	62.69	83.96	8,552
Highways, bridges and street construction	38.3	38.1	38.4	1.83	1.84	1.79	70.14	69.98	68.65	5.064
Electric and motor transportation (n)	39.4	39.9	39.6	2.04	2.08	1.98	80.43	82.78	78.66	2,049
Service (o)	35.8	36.0	37.0	1.20	1.21	1.16	42.95	43.53	42.96	6,057
	J)•6	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7/00	1020	1421	1010	42.77	45.75	42.70	3,071
British Columbia (p)										
Forestry (logging)	34-3	29.2	35.8	2.83	2,82	2.78	97.10	82-21	99.45	5,115
Metal mining	42.2	36.4	42.4	2.50	2-45	2.48	105.33	89.29	105.02	4,105
Manufacturing	37.6	35.7	37.5	2.34	2.35	2.26	88.20	84.00	84.77	65,345
Food and beverages	35.6	32.7	34.5	2.14	2.13	2.08	76.14	69.76	71.79	6,546
Canned and cured fish	30.8	17.2	28.0	2.16	1.99	2.07	66.48	34.25	57.88	1,317
Wood products	31.4	26.3	31.3	1.71	1.70	1.66	53.61	44.75	52.04	667
Saw and planing mills	36.7 36.7	34.9	36.7 36.7	2.24	2.23	2.13	82.11	77.97	78.35	27,104 25,851
Pulp and paper mills	38.1	37.4	40.3	2=71	2.76	2.62	103.17	103.10	105.37	7,543
Iron and steel products	38.6	34.8	38.0	2.46	2.43	2.42	94.88	84.46	91.74	4,846
Steel shipbuilding and repairing	39.9	38.1	38.6	2.60	2.53	2.50	103.66	96.26	96.44	5,108 4,083
Building and general engineering (m)	40·5 35·2	30.1	33.2	2.55	2.94	2.80	102.77	88.64	92.99	7,667
Highways, bridges and street construction		36.7		2.18	2.17	2.14	81.79	79.38	77.16	6.996
Electric and motor transportation (n)	37.5		36.1				96.10	100.75	93.05	3,096
Service (o)	39.0	40.8	39.4	2.47	2.47	2.36				
Footnotes (a) to (a) appear in evaluations returned	34.0	34.5	34.5	1.39	1.40	1.33	47.31	48.18	46.07	7,563

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Sant Dec. Jan. Dec. Jan. Dec. Jan. Day Jan.	I ABLE 3. Average Hours of		ge weekly			e hourly e			ge weekly		Wage-earners
Melifex - Massificturing	Urban area and industry									T	reported
Helifax - Maurifacturing		1963	1962	1962	1963	1962					
Semin Jahn - Manufacturing			number				do	llars			number
Quebec	Holifax - Manufacturing	39.9	39-3	41.0	1.86	1.83	1.80	74.21	71.92	73.95	6,768
Leather products	Saint John - Manufacturing	40 - 4	37.0	41.6	1.79	1.77	1.74	72.41	65.29	72.29	4,619
Clothing (textile and fur)											
Transportation equipment									1		
Building and general engineering (m)								1			
Three Rivers — Manufacturing											
Drumondville - Manufacturing	Sherbrooke - Manufacturing	44.1	37.8	43.8	1.54	1.51	1.45	67.482	57.18	63.48	6,243
Shewinigan - Manufacturing	Three Rivers - Manufacturing	41.2	37.5	42.1	1.81	1.86	1.78	74.54	69.79	74.81	8,235
Grenby - Manufacturing	Drummondville - Manufacturing	43.2	41.0	43.3	1.48	1.51	1.37	64.15	61.87	59.24	4,655
St. Hyacinthe	Shawinigan - Manufacturing	40.9	37.6	41.6	1.95	2.00	1.99	79.83	75.22	82.81	4,425
Sorel - Manufacturing	Granby - Manufacturing	42.5	38.1	42.9	1.53	1.51	1.46	64.78	57.76	62.81	4,241
Sorel - Manufacturing	St. Hyacinthe - Manufacturing	42.0	34.4	43.1	1.35	1.33	1.29	56.65	45.72	55.67	3,509
St. Jean - Manufacturing	Sorel - Manufacturing	40.7	39.2	41.2	2.01	1.96	1.92	81.87	76.85	78.97	3,366
Monfred	St. Jean - Manufacturing										
Todacco and tobacco-products	Montreal - Manufacturing										
Tobacco and tobacco products	Food and beverages										
Textile products (except clothing)				39.5		2.04	1.92		80.48	75.69	
Section Coloning (textile and fur)											
Printing, publishing and allied industries											
Pron and steel products			1								
Transportation equipment										1	
Electrical apparatus and supplies	Transportation equipment										
Electric and motor transportation (n)				42.7	2.01	1.98	2.00	82.36	72.58	85.55	11,318
Service (o) 33.9 38.6 40.6 1.05 1.05 1.01 42.13 40.54 41.10 9,504		-									
Valleyfield (Salaberry-de-) = Manufacturing											
Description	Valleyfield (Salaberry-de-) - Manufacturing		40.9	42.9	1.65	1.64	1.56		67.16	66.87	
Pulp and paper mills Building and general engineering (m) 38.6 39.4 39.5 2.41 2.45 2.36 93.03 96.52 93.28 3,286 3,159	Cornwall - Manufacturing	41.3	38.9	41.8	2.04	2.08	2.04	84.16	80.82	85.32	3,721
Pulp and paper mills	Ottawa-Hull - Manufacturing	40.0	39.1	40.4	2.02	2.06	1.97	80.92	80.55	79.39	10,184
Kingston – Manufacturing 40.9 38.9 40.8 2.08 2.08 2.04 85.23 80.72 83.31 4,216 Peterborough – Manufacturing 40.7 38.0 40.6 2.34 2.30 2.28 94.94 87.34 92.46 5,195 Oshawa – Manufacturing 44.4 38.0 40.0 2.54 2.45 2.33 112.89 93.11 93.12 15,807 Toronto – Manufacturing 40.4 36.9 40.3 1.94 1.91 1.87 78.32 70.52 75.38 131,853 Food and beverages 40.2 37.5 40.2 1.81 1.82 1.76 72.84 68.02 70.83 14,952 Rubber products 40.9 39.2 40.8 2.26 2.25 2.20 92.35 88.26 89.64 3,247 Clothing (textile and fur) 38.4 34.0 38.9 1.36 1.31 1.32 52.22 44.60 51.47 12.30 Paper products 40.	Pulp and paper mills	38.6	39.4	39.5	2.41	2.45	2.36	93.03		93.28	3,286
Peterborough - Manufacturing	Building and general engineering (m)	40.0	31.0	39.2	2.08	2.02	2.03	83.21	62.65	79.58	3,159
Oshawa – Manufacturing 44.4 38.0 40.0 2.54 2.45 2.33 112.89 93.11 93.12 15,807 Toronto – Manufacturing 40.4 36.9 40.3 1.94 1.91 1.87 78.32 70.52 75.38 131,853 Food and beverages 40.2 37.5 40.2 1.81 1.82 1.76 72.84 68.02 70.83 14,952 Rubber products 40.9 39.2 40.8 2.26 2.25 2.20 92.35 88.26 89.64 3,247 Clothing (textile and fur) 38.4 34.0 38.9 1.56 1.31 1.32 52.22 44.60 51.47 12,300 Paper products 40.9 37.2 40.3 1.89 1.86 1.84 77.12 69.26 74.21 70.92 Printing, publishing and allied industries 37.5 35.5 38.0 2.60 2.55 2.46 97.52 90.65 93.65 11,243 Iron and steel products	Kingston - Manufacturing	40.9	38.9	40.8	2.08	2.08	2.04	85.23	80.72	83.31	4,216
Toronto — Manufacturing	Peterborough - Manufacturing	40.7	38.0	40.6	2.34	2.30	2.28	94.94	87.34	92.46	5,195
Food and beverages	Oshawa - Manufacturing	44.4	38.0	40.0	2.54	2.45	2.33	112.89	93.11	93.12	15,807
Rubber products	Toronto - Manufacturing	40.4	36.9	40.3	1.94	1.91	1.87	78-32	70.52	75.38	131,853
Clothing (textile and fur) Paper products Paper products Printing, publishing and allied industries Printing, publishing and allied industries Printing, publishing and allied industries Alia Basic Brian and steel products Brian and steel products Alia Basic Brian Alia Brian B	Food and beverages			40.2		1.82	1.76		68.02	70.83	
Paper products	Clathing (taxtile and fun)										
Printing, publishing and allied industries 37.5 35.5 38.0 2.60 2.55 2.46 97.52 90.65 93.65 11,243 Iron and steel products 41.8 36.5 41.3 2.21 2.13 2.10 92.35 77.82 86.89 22,659 Non-ferrous metal products 42.0 39.1 41.1 1.87 1.84 1.81 78.70 72.21 74.25 5,741 Electrical apparatus and supplies 41.0 36.5 40.8 1.96 1.93 1.91 80.15 70.65 77.87 14,604 Chemical products 40.4 38.8 40.1 1.95 1.92 1.89 78.88 74.63 75.68 5,665 Building and general engineering (m) 36.8 30.1 37.0 2.69 2.59 2.55 98.86 77.80 94.63 12,998 Service (o) 38.8 38.0 39.1 1.19 1.18 1.13 46.14 44.78 44.15 12,572 Hamilton – Manufacturing 40.3 37.3 40.2 2.30 2.30 2.25 92.74 85.91 90.47 41.11 Clothing (textile and fur) 38.6 32.4 38.5 1.26 1.22 1.25 48.72 39.49 47.99 1.154 Iron and steel products 40.0 38.0 39.8 2.57 2.58 2.54 102.88 84.64 92.58 84.605 80.18 1.25 74.05 80.18 102.88 84.64 92.58 84.605 80.18 10.25 80.	Paper products										
Iron and steel products	Printing, publishing and allied industries										
Transportation equipment 40.2 35.4 39.6 2.17 2.14 2.09 87.17 75.70 82.94 9,280 Non-ferrous metal products 42.0 39.1 41.1 1.87 1.84 1.81 78.70 72.21 74.25 5,741 Electrical apparatus and supplies 41.0 36.5 40.8 1.96 1.93 1.91 80.15 70.65 77.87 14,604 Chemical products 40.4 38.8 40.1 1.95 1.92 1.89 78.88 74.63 75.68 5,665 Building and general engineering (m) 36.8 30.1 37.0 2.69 2.59 2.55 98.86 77.89 94.63 12,998 Electric and motor transportation (n) 43.3 43.3 43.0 2.11 2.12 2.04 91.12 91.95 87.85 8,568 Service (o) 38.8 38.0 39.1 1.19 1.18 1.13 46.14 44.78 44.15 12,572 Hamilton – Manufacturing 40.3 37.3 40.2 2.30 2.30 2.25 92.74 85.91 90.47 41,111 Clothing (textile and fur) 38.6 32.4 38.5 1.26 1.22 1.25 48.72 39.49 47.99 1,154 Iron and steel products 40.0 38.0 39.8 2.57 2.58 2.54 102.88 98.08 101.25 22,740 Electrical apparatus and supplies 41.0 36.9 40.7 2.32 2.30 2.27 94.88 84.64 92.58 4,005 Building and general engineering (m) 37.9 28.9 40.2 2.54 2.53 2.47 96.27 73.33 99.37 2,910	Iron and steel products										
Non-ferrous metal products Electrical apparatus and supplies 42.0 39.1 41.1 1.87 1.84 1.91 1.91 80.15 70.65 77.87 14.604 Chemical products Building and general engineering (m) 38.8 40.1 37.0 2.69 2.59 2.59 38.8 40.1 37.0 2.69 2.59 2.59 38.8 40.1 37.0 2.69 2.59 2.59 38.8 38.0 39.1 1.19 1.18 1.13 46.14 44.78 44.15 12,572 Hamilton — Manufacturing Clothing (textile and fur) 138.6 32.4 38.7 38.8 38.7 38.8 38.7 38.8 38.7 38.8 38.7 38.8 38.8 38.8 38.8 38.9 39.1 1.19 1.18 1.13 46.14 44.78 44.15 12,572 Hamilton — Manufacturing Clothing (textile and fur) 138.6 32.4 38.7 38.8 38.7 38.8 38.8 38.9 3	Transportation equipment										
Chemical products Building and general engineering (m) 38.8 30.1 37.0 2.69 2.59 2.55 98.86 77.80 94.63 12,998 12,988 12,9	Non-terrous metal products		39.1	41.1	1.87						5,741
Building and general engineering (m) 36.8 30.1 37.0 2.69 2.59 2.55 98.86 77.80 94.63 12,998 Electric and motor transportation (n) 2.11 2.12 2.04 91.12 91.95 87.85 8,568 Service (o) 38.8 38.0 39.1 1.19 1.18 1.13 46.14 44.78 44.15 12,572 Hamilton — Manufacturing 40.3 37.3 40.2 2.30 2.30 2.25 92.74 85.91 90.47 41,111 Clothing (textile and fur) 38.6 32.4 38.5 1.26 1.22 1.25 48.72 39.49 47.99 1,154 Iron and steel products 40.0 38.0 39.8 2.57 2.58 2.54 102.88 98.08 101.25 22,740 Electrical apparatus and supplies 41.0 36.9 40.7 2.32 2.30 2.27 94.88 84.64 92.58 4,005 Building and general engineering (m) 37.9 28.9 40.2 2.54 2.53 2.47 96.27 73.33 99.37 2,910	Chemical products										
Electric and motor transportation (n) 43.3 43.3 43.0 2.11 2.12 2.04 91.12 91.95 87.85 8,568 Service (o) 38.8 38.0 39.1 1.19 1.18 1.13 46.14 44.78 44.15 12,572 Hamilton - Manufacturing 40.3 37.3 40.2 2.30 2.30 2.25 92.74 85.91 90.47 41,111 Clothing (textile and fur) 38.6 32.4 38.5 1.26 1.22 1.25 48.72 39.49 47.99 1,154 Iron and steel products 40.0 38.0 39.8 2.57 2.58 2.54 102.88 98.08 101.25 22,740 Electrical apparatus and supplies 41.0 36.9 40.7 2.32 2.30 2.27 94.88 84.64 92.58 Building and general engineering (m) 37.9 28.9 40.2 2.54 2.53 2.47 96.27 73.33 99.37 2,910	Building and general engineering (m)										
Service (o) 38.8 38.0 39.1 1.19 1.18 1.13 46.14 44.78 44.15 12,572 Hamilton – Manufacturing 40.3 37.3 40.2 2.30 2.25 92.74 85.91 90.47 41,111 Clothing (textile and fur) 38.6 32.4 38.5 1.26 1.22 1.25 48.72 39.49 47.99 1,154 Iron and steel products 40.0 38.0 39.8 2.57 2.58 2.54 102.88 98.08 101.25 22,740 Electrical apparatus and supplies 41.0 36.9 40.7 2.32 2.30 2.27 94.88 84.64 92.58 4,005 Building and general engineering (m) 37.9 28.9 40.2 2.54 2.53 2.47 96.27 73.33 99.37 2,910	Electric and motor transportation (n)										
Clothing (textile and fur) 38.6 32.4 38.5 1.26 1.22 1.25 48.72 39.49 47.99 1,154 Iron and steel products 40.0 38.0 39.8 2.57 2.58 2.54 102.88 98.08 101.25 22,740 Electrical apparatus and supplies 41.0 36.9 40.7 2.32 2.30 2.27 94.88 84.64 92.58 Building and general engineering (m) 37.9 28.9 40.2 2.54 2.53 2.47 96.27 73.33 99.37 2,910	Service (o)										
Iron and steel products 40.0 38.0 39.8 2.57 2.58 2.54 102.88 98.08 101.25 22,740 Electrical apparatus and supplies 41.0 36.9 40.7 2.32 2.30 2.27 94.88 84.64 92.58 4,005 Building and general engineering (m) 37.9 28.9 40.2 2.54 2.53 2.47 96.27 73.33 99.37 2,910	Hamilton - Manufacturing			*							
Electrical apparatus and supplies 41.0 36.9 40.7 2.32 2.30 2.27 94.88 84.64 92.58 4,005 Building and general engineering (m) 37.9 28.9 40.2 2.54 2.53 2.47 96.27 73.33 99.37 2,910	Iron and steel products										
Building and general engineering (m) 37.9 28.9 40.2 2.54 2.53 2.47 96.27 73.33 99.37 2,910	Electrical apparatus and supplies										
Factuates (a) to (a) appear in explanatory notes at the end of this report		- 1	28.9	40.2						99-37	

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

IADLE 3. Average nours and Ed	irnings of i	iouriy-Kai		arners in .	эресттеа	industries	, Orban Al	reas - Col	ncluded	
Urban area and industry	Avera	ge weekly	hours	Average	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	Jan. 1963	Dec. 1962	Jan. 1962	January 1963
St Catharinas Manufacturina	100	number 36.4	1. 10.1	2 /2	1 2 20	dol 2.27	lars 98.79	86.51	91.85	number 20,746
St. Catharines - Manufacturing	40.9	39.2	40.4	2.42	2.38	2.38	95.67	94.38	95.29	2,775
Iron and steel products	40.6	37.3	40.8	2.52	2.46	2.40	102.11	91.90	97.99	6,385
Transportation equipment	43.3	35.0	40.1	2.67	2.50	2.43	115.51	87.38	97.34	5,962
Niagara Falls - Manufacturing	40.3	37.6	40.3	2.18	2.22	2.10	87.77	83.58	84.72	3,547
Brantford - Manufacturing	40.0	37.2	38.8	1.93	1.92	1.82	77.21	71.64	70.57	7,236
Textile products (except clothing)Iron and steel products	37.7	35.7 39.8	40.7 37.9	1.75 2.30	1.73 2.26	1.62 2.18	66.00 95.48	61.74 89.82	82.81	868 2,878
Guelph - Manufacturing	40.0	37.3	40.3	1.80	1.81	1.75	71.98	67.42	70.53	5,444
								4		
Galt - Manufacturing	41.5	35.5	40.9	1.70	1.69	1.63	70.50	60.05	66.80	7,439
Kitchener - Manufacturing	41.8	38.0	41.2	1.73	1.73	1.68	72.30 78.86	65.57 78.83	69.48 75.69	15,807 2,759
Food and beverages	40.3	40.5	40.2	1.99	2.03	1.92	82.47	73.11	77.46	3,226
Wood products	42.8	38.4	42.3	1.64	1.63	1.59	70.34	62.50	67.16	1,705
Woodstock - Manufacturing	39.8	38.8	40.4	1.83	1.81	1.77	72.93	69.99	71.66	3,170
London - Manufacturing	39.6	36.4	39.9	1.89	1.89	1.83	74-97	68.66	72.97	12,749
Food and beverages	39.0	37.1	39.4	1.86	1.88	1.81	72.47	69.86	71.20	2,757
Iron and steel products	40.3	37.3	40.1	1.99	1.96	1.99	80.34	73.05	79.84	1,970
Sarnia - Manufacturing	40.9	40.1	40.5	2.68	2.68	2.60	109.62	107.49	105.32	5,149
Windsor - Manufacturing	40.6	38.3	40.6	2.33	2.31	2.24	94.52	88.47	91.18	15,556
Iron and steel products	41.9	36.5 38.4	40.2	2.27	2.24	2.22	95.01	81.63 92.61	93.80	2,775 9,900
Building and general engineering (m)	33.6	23.2	34.9	2.69	2.61	2.67	90.42	60.43	93.19	626
Ft. William-Pt. Arthur - Manufacturing	38.5	38.8	39.0	2.30	2.32	2.21	88.63	90.06	86.37	3,698
Winnipeg - Manufacturing	39-4	37.7	39.5	1.77	1.80	1.74	69.57	67.79	68.49	23,718
Food and beverages	38.5	38.2	39.0	1.97	1.98	1.95	75.68	75.51	76.01	4,479
Meat products	39 . 1	38.6 31.5	39•7 38•9	2.18	2.16	2.13	85.24 45.61	83.51	84.67	1,852 4,397
Transportation equipment	39.5	42.4	39.4	2.04	2.04	2.01	80.59	86.60	79.06	5,396
Building and general engineering (m)	37.7 35.7	30.9 34.9	37·2 36·3	2.18	2.20	2.12	82·31 39·37	68 .1 7	78.89 40.17	3,035 4,723
Edmonton - Manufacturing	39.6	38.6	39.9	1.99	2.05	1.98	78.67	79.08	78.84	9,380
Food and beverages	37.9 36.6	38·3 25·1	39.0 36.1	2.36	2.12	2.07	80.19	81.24 58.27	80.77 84.47	2,474 3,666
Calgary - Manufacturing	38.5	39.0	38.5	2.08	2.10	2.06	79•94	81.67	79.17	6,842
Voncouver - Manufacturing	37.6	35.6	37.2	2.28	2.27	2.20	85.80	80.90	81.75	31,607
Food and beverages	36.8	36.5	36.0	2.19	2.20	2.14	80.40	80-41	76.84	4,576
Wood products	37.3	35.5	37.5	2.27	2.26	2.15	84-49	80-32	80.47	12,287
Transportation equipment	38.6 38.6	34.5 37.5	38.0 38.2	2.49	2.46	2.45	96.13 98.66	93.39	92.83 94.14	4,400 2,619
Building and general engineering (m)	34.0	27.6	32.9	2.93	2.95	2.94	99.91	81.44	96.71	4,737
Electric and motor transportation (n) Service (o)	39·4 34·2	41.7 34.4	39.1 34.6	2.49	2.49	2.37 1.33	98.06 48.12	103.83	92.66 46.07	2,050 4,865
Victoria - Manufacturing	38.9	38.0	38.0	2.46	2.41	2.38	95.57	91 50	90.33	E E(0
Footnotes (a) to (o) appear in explanatory note				2.440	2.41	2.00	77.71	91.50	90.32	5,562

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

		All Manufact	ures		Durable Good	ls	Non-Durable Goods			
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	
	No.	\$	\$	No.	\$	\$	No.	\$	\$	
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57	
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92	
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39	
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70	
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18	
	42.3	1.04	44.03	, ,	1.13			0.96		
1950 - Average				42.4		47.74	42.3		40.57	
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03	
1952 - Average	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65	
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51	
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36	
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30	
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74	
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17	
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31	
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90	
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67	
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87	
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55	
Tyok - werage	40 • 1	1.00	10.77	4102	2.04	04.02	40.2	1019	47.77	
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99	
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08	
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38	
April	.40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60	
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29	
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13	
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64	
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30	
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05	
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54	
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64	
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39	
								2.07		
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98	
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57	
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70	
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43	
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04	
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58	
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73	
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65	
September	41.3	1.81	75.00	41.7	1.99	82.32	41.0	1.66	68.22	
October	41.2	1.84	75.59	41.6	2.00	83-39	40.8	1.68	68.72	
November	41.1	1.84	75.64	41.6	2.00	83,29	40.7	1.69	68.73	
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04	
20/2 #						4				
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40-4	1.71	69.05	
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21	
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86	
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44	
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20	
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48	
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18	
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28	
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00	
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50	
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20	
December	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24	
1062 1										
1963 - January February March April May June July August September October	40•7	1.92	78•21	41.1	2.09	85.86	40.2	1.76	70.78	
				1						
November										

^{*} The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

		Newfoundland	1	Ņ	ova Scotia		1	lew Brunswic	k
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average	• • • •	• •	• •	45.8 43.4 44.0	0.71 0.69 0.76	32.38 29.86 33.35	45.6 45.2 45.0	0.63 0.65 0.74	28.58 29.19 33.26
1947 - Average 1948 - Average 1949 - Average	• •	• •	• •	43.8 43.2	0.84	36.70 38.79	44.9 44.5	0.83	37.30 39.42
1950 - Average 1951 - Average	44•4 43•9	1.01 1.15 1.25	44.96 50.35 54.23	43.1 42.2 41.6	0.92 1.02 1.15	39.65 43.21 47.80	44.6 43.6 43.0	0.92 1.05 1.13	40.88 45.82 48.68
1952 - Average 1953 - Average 1954 - Average	43.3 41.6 42.3	1.34 1.37	55.62 58.04 56.92	41.2 40.7 40.9	1.21 1.23 1.27	49.85 50.14 51.94	42.0 41.7 42.0	1.20 1.25 1.29	50.23 52.00 54.10
1955 - Average 1956 - Average 1957 - Average 1958 - Average 1959 - Average	41.4 41.5 42.7 39.2 39.7	1.37 1.42 1.57 1.54 1.59	59.01 67.17 60.37 63.00	40.9 40.9 40.4 40.9	1.34 1.44 1.48 1.52	54.72 58.98 59.87 62.40	41.8 41.2 41.4 41.6	1.36 1.42 1.45 1.50	56.74 58.46 59.99 62.33
1960 - Average 1961 - Average 1962 - Average	40.3 40.1 39.8	1.64 1.71 1.71	65.94 68.39 67.77	40.8 40.4 40.4	1.57 1.60 1.64	64.13 64.48 66.20	41.4 40.8 40.9	1.55 1.58 1.62	64.21 64.56 66.09
1960 - January February March April May June	40.7 40.6 39.1 42.5 41.6 43.7	1.66 1.61 1.67 1.61 1.58 1.46	67.56 65.10 65.37 68.27 65.54 63.66	40.9 41.4 40.9 41.0 41.1 42.1	1.58 1.59 1.60 1.57 1.55	64.60 65.59 65.30 64.18 63.89 66.35	40.2 41.4 41.7 41.4 41.5 42.5	1.55 1.56 1.58 1.59 1.54 1.53	62.36 64.51 65.80 65.93 63.78 65.26
July August September October November *December	42.8 37.0 39.0 38.5 38.5 39.3	1.51 1.62 1.61 1.68 1.74 1.95	64.88 60.10 62.75 64.68 66.81 76.62	41.5 40.4 40.8 40.5 40.5 38.8	1.54 1.53 1.55 1.57 1.59 1.62	63.86 61.86 63.16 63.58 64.21 62.95	42.4 41.9 41.7 40.8 41.1 40.0	1.53 1.48 1.52 1.55 1.56 1.63	64.90 61.93 63.25 63.12 64.35 65.36
1961 - January February March April May June July August September October November *December	38.8 41.1 40.0 41.0 40.7 44.1 42.5 40.2 37.9 38.1 38.4	1.78 1.68 1.72 1.78 1.71 1.53 1.54 1.66 1.66 1.71 1.74	68.95 69.07 68.78 73.19 69.66 67.67 65.34 66.54 63.00 65.27 66.84 76.41	39.7 40.9 40.7 40.7 40.3 42.3 41.0 40.8 40.1 39.6 40.8 37.8	1.62 1.61 1.60 1.61 1.66 1.57 1.59 1.54 1.58 1.58	64.38 65.69 65.13 65.43 66.84 66.36 65.28 62.89 63.31 62.45 63.71 62.24	41.0 40.6 40.5 42.3 38.8 43.7 40.8 40.0 40.6 40.5 41.1 39.2	1.60 1.58 1.61 1.63 1.56 1.46 1.54 1.50 1.57 1.62 1.63 1.71	65.82 64.21 65.31 68.97 60.60 63.75 62.77 60.18 63.68 65.47 67.13 66.87
1962 - January February March *April May June July August September October November *December	39.7 39.5 42.3 42.3 40.8 42.4 39.8 39.7 38.4 38.1 38.3 36.6	1.74 1.75 1.74 1.70 1.70 1.55 1.57 1.61 1.68 1.69 1.69 2.06	69.14 69.07 73.50 71.74 69.28 65.68 62.40 63.79 64.44 64.17 64.77 75.30	40.4 39.1 40.6 41.2 41.9 41.5 41.4 41.0 39.9 40.9 39.9 37.2	1.62 1.65 1.64 1.65 1.65 1.63 1.61 1.60 1.64 1.64	65.41 64.49 66.59 68.06 69.12 67.64 66.75 65.86 65.34 67.12 65.50 62.55	40.6 41.6 41.6 40.8 41.9 41.3 42.1 41.7 40.1 41.0 40.9 37.4	1.65 1.68 1.69 1.66 1.53 1.57 1.61 1.53 1.55 1.60 1.60	67.08 69.62 70.24 67.93 64.08 65.07 67.73 63.70 62.22 65.65 65.49 64.33
1963 - January February March April May June July August September October November December	37.9	1.79	67-87	40.0	1.69	67.46	40.9	1.64	67.23

^{*} See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

			Quebec			Ontario			Manitoba	
Year and Mon	nth	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Avera	voe	45.8	0.64	29.27	43•3	0.71	30.74	43.2	0.68	29.46
1946 - Avera		44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947 - Avera		44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948 - Avera	0	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Avera		43.6	0.90	39-13	41.8	1.04	43.35	42.2	0.96	40.43
1950 - Avers		44.0 43.3	0.93 1.06	41.05	41.9 41.1	1.10	46.13 51.54	41.8 41.3	1.00	41.76
1952 - Avers		43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.14	47.08 50.49
1953 - Avers		42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Avera	age .	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Avera		42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956 - Avera		42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957 - Avera		41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958 - Avers		41.0 41.5	1.50 1.54	61.38	40.0 40.6	1.74	69 .7 0 73 . 79	40.1 40.4	1.56 1.65	62.66 66.52
1960 - Avera		41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Avera		41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962 - Avera	age	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
20/0 T		13 6	3 60	(5.00	10.1	3 40	PM 1.3	10.0	7 //	// ~!
1960 - Janua Febru		41.7	1.58	65.63	40.4	1.87	75.41	40.2	1.66 1.66	66.74
Marci		41.5 41.6	1.58 1.59	66.02	40.0 40.3	1.87	74•72 75•50	40.0 39.8	1.66	66.31 66.08
April		41.3	1.60	66.01	40.4	1.89	76.23	39.5	1.68	66.49
May		40.5	1.61	65.11	40.2	1.88	75.66	39.7	1.69	66.91
June		40.6	1.62	65.81	40.5	1.87	75.97	40.5	1.69	68.28
July		41.3	1.61	66.51	40.5	1.86	75.32	40.3	1.68	67.68
Augus		41.7	1.59	66.53	40.6	1.85	75.07	39.8	1.65	65.71
Septe Octol		41.8 41.5	1.61	67.20	40.9 40.7	1.86	75.91 76.28	40.2 40.8	1.65 1.65	66.19 67.47
Nove		41.6	1.62	67.28	40.5	1.88	76.16	40.0	1.67	66.62
*Decer		39.3	1.64	64.49	38.7	1.91	74.02	38.5	1.70	65.61
10(1		13.0	7 (0	(()(20.0	3 03	7/ 0/	20.1	7 /6	// 00
1961 - Janua Febru		41.2 41.5	1.62 1.63	66.86	39•9 40•2	1.91	76.26 76.92	39•4 39•7	1.68	66.32 66.83
March		41.1	1.63	67.20	40.1	1.93	77.34	39.8	1.70	67.45
April		41.5	1.64	68.12	40.3	1.94	78.05	39.8	1.72	68.41
May		41.4	1.65	68.12	40.5	1.94	78.40	39.8	1.73	68.82
June		41.7	1.65	68.70	40.9	1.93	79.15	40.3	1.74	69.90
July		41.4	1.65	68.20	40.6	1.91	77.79	40.2	1.73	69.68
Augus Septe		42.0 42.4	1.65	68.70 69.82	41.0 41.5	1.92 1.90	78.72 78.64	40.1 40.1	1.72	68.91 69.24
Octob		42.2	1.65	69.62	41.4	1.93	80.03	40.2	1.73	69.46
Nover		42.2	1.66	69.99	41.1	1.93	79.24	39.7	1.73	68.93
*Decer	aber	39.1	1.69	66.11	39.0	1.96	76.52	37.9	1.77	67.23
1962 - Janus	rv	41.8	1.67	69.83	40.5	1.95	79.11	39.4	1.74	68.60
Febru		41.9	1.67	70.11	40.6	1.96	79.72	39.6	1.75	69.14
March	1	42.0	1.68	70.58	41.0	1.97	80.57	39.7	1.75	69.30
*April		41.1	1.69	69.57	40.7	1.98	80.77	39.9	1.76	70.31
May		41.7 41.8	1.70	71.03	41.2	1.99	81.97	39.6	1.76	69.51
June July		41.6	1.72	71.77	41.3 41.1	1.97 1.96	81.45 80.78	40.1 40.2	1.75 1.78	70.26 71.45
Augus	st	42.0	1.68	70.84	41.1	1.95	80.09	40.2	1.75	70.37
Septe		42.5	1.69	71.98	41.6	1.97	81.92	40.6	1.76	71.48
Octob		42.3	1.70	71.85	41.5	1.99	82.41	40.2	1.76	70.75
Nover		42.0	1.70	71.43	41.4	2.00	82.72	40.0	1.77	70.64
*Decer	noer	37-3	1.74	65.01	37.6	2.02	75.91	37.8	1.81	68.30
1963 - Janua		41.5	1.71	71.16	40.8	2.03	82.93	39.5	1.77	70.06
Febru										
March										
April										
May June										
July										
Augus	st									
Septe										
Octob										
Nove										
Decer	7 (34.3 7 7									

^{*} See footnote on page 15.

		Saskatchewa	tı .		Alberta(p)		Brit	ish Columbi	.a(p)
Tear and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Averag Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	. \$	\$
1945 - Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946 - Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947 - Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948 - Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949 - Average	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
1950 - Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951 - Average	40.9	1.18	48-47	40.9	1.18	48.26	37.6 38.0	1.43	53.76 60.15
1952 - Average 1953 - Average	41.2 40.7	1.30	53.64	40.4 40.2	1.31	52.96 56.40	38.1	1.58	62.67
1954 - Average	40.3	1.37 1.45	55.84 58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956 - Average	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
1957 - Average	39.8	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
1958 - Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2,17	81.69
1961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962 - Average	38.8	2.00	77.70	39-8	1.99	79-29	37.7	2.28	86.04
1960 - January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2-14	83.37
February	38.6	1.89	72.77	39.5	1.86	73.30	38.4	2.14	82.10
March	39.1	1.90	74-25	39-4	1.87	73.56	37.8	2.15	81.27
April	39.5	1.91	75.30	39.4	1.89	74-48	38.0	2.15	81.78
May	39.5	1.89	74.80	39.7	1.90	75.43	37.5	2.16	80.99
June	39.2	1.90	74-47	40.2	1.90	76.19	37.7	2.17	81.68
July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
August	38.1	1.89	72.11	39.0	1.88	73.53	36.8	2.17	79.89
September	38.9	1.88	73.10	39-0	1.87	72.86	37.7	2.17	82.05
October	39.6	1.89	74.88	40.2	1.91	76.70	38.0	2.20	83.56
November *December	38.4 38.6	1.93 1.96	74.01	39.6 38.7	1.91	75.74 75.54	37.8	2.22 2.24	83.82 79.25
1961 - January	38.1	1.95	74.38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.88	39.1	1.93	75.38	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
August	. 38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
October	39.0	1.95	76,07	40.7	1.97	80.21	37.7	2-24	84.57
November	38.5	1.98	76.07	40.0	1.98	79-12	38-4	2.26	86.76
*December	38.8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
March	39.0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
*April	39.0	2.01	78.53	40.2	2.00	80.50	37.5	2.28	85.55
May	39.6	2.02	80.07	40.1	2.00	80.38	38.1	2.27	86.61
June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
July . August	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
September	38.4 38.6	1.96	75.26	40.2 39.8	1.96	78.56	37.3 38.0	2.27	84.63
October	38.9	1.98	76.24	40.0	1.99	78.76 79.57	37.9	2.27 2.29	86.37
November	38.9	2.00	7		2.00		38.1		86.79
*December	38.1	2.04	78.02 77.86	39.7 38.6	2.04	79.46 78.86	35.7	2.32 2.35	88.25
963 - January	37.6	2.05	716 000	200 2					
1963 - January February March April May June July August September October November December	37+6	2.05	76.83	39•3	2.00	78.60	37.6	2.34	88.20

^{*} See footnote on page 15. Far footnotes (a) to (p) see notes on last page.

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Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

Halifax					Quebec		T	hree Rive	rs	Montreal			
Iear and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages										
	No.	\$	\$										
1945 - Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61	
1946 - Average	41.8	0.76	31.94	46.0 45.5	0.60	27.78 30.94	46.8 46.9	0.68 0.78	31.73	42.7	0.70	29.72	
1948 - Average	12.7	0.87	37.28	44.3	0.75	33.36	46.4	0.78	36.46 41.39	42.1	0.78 0.88	32.75 37.18	
1949 - Average	42.2	0.91	38-44	43.9	0.78	34-11	46.0	0.92	42.55	42.1	0.95	39.91	
1950 - Average	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44-49	42.2	0.98	41.52	
1951 - Average	42.9	1.04	44.40 50.15	42.1 42.8	0.94	39.57 43.48	45.6 45.2	1.12	51.16 52.84	41.8	1.11	46.23 50.91	
1953 - Average	42.1	1.24	52.12	42.8	1.09	46.78	44-3	1.24	55.02	41.6	1.29	53.58	
1954 - Average	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16	
1955 - Average	41.3 41.4	1.35	55.67 57.09	41.1	1.19	49.03 52.00	43.5	1.37	59.73	41.1	1.36	55.85	
1957 - Average	41.4	1.46	60.65	40.6	1.33	54.10	42.4	1.45	61.35	41.3	1.43	58.96 61.06	
1958 - Average	41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42	
1959 - Average	41.1	1.61	66.24	40.7	1.44	58.72	41.3	1.63	67.55	40.7	1.60	65.06	
1960 - Average	40.7 40.4	1.67	68.25 70.00	40.4	1.52	61.37	41.2 41.5	1.71	70.60	40.3	1.65	66.78	
1962 - Average	40.4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	74.65 76.49	40.6	1.70 1.75	69.04 71.35	
1960 - January	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49	
February March	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66-58	
April	41.4	1.68	67.52	40.7 40.0	1.50 1.53	60.96	41.1	1.65	67.92 68.11	40.9	1.64	67.21	
May	41.1	1.68	69.07	39.0	1.56	60.80	40.7	1.69	68.74	39.9	1.67	66.53	
June	41.3	1.68	69.44	39.6	1.57	61.94	41.3	1.72	70.99	39.7	1.67	66.40	
July August	41.1	1.67	68.85	41.7	1.54	64.00	41.2 41.3	1.73	71.26 71.15	40.2	1.67	67.03 67.25	
September	40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55	
October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08	40.7	1.65	67.39	
November *December	40.3 39.1	1.69	68.17	41.0 39.0	1.52	59.35	42.1 39.5	1.78	74.79	40.8 38.0	1.66	67.82 63.91	
1961 - January	40.0		69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53	
February	40.2	1.73	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42	
March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93	
April	40.3	1.69	68.27	41.2	1.56	64-41	41.2	1.83	75.56	40.6	1.69	68.51	
May June	40.0 40.7	1.73	69.18	41.9 41.5	1.58	65.51	41.9 41.9	1.80	74.29 75.52	40.5	1.70	68.97	
July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23	
August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63	
September October	40.9 39.9	1.75	71.62	41.5	1.59	65.90	43.8 43.4	1.78	77.70	41.7	1.70	71.09	
November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03	
*December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97	
1962 - January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70-87	
February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74-61	41.2	1.73	71.52	
March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90	
*April May	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39 76.15	40.4 41.0	1.75	70.51 72.26	
June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31	
July	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75	40.8	1.76	71.82	
August	40.3	1.81	73.05	41.0	1.65	67.54	42.8	1.83	76.81 78.91	41.3 41.8	1.75	72.38	
September October	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51	
November	40.1	1.80	71.97	41.5	1.67	69.20	43-4	1.84	79.66	41.1	1.75	71.71	
*December	39-3	1.83	71.92	34.1	1.68	57-43	37.5	1.86	69.79	36.5	1.78	65.12	
1963 - January February March April May June July August September October November December	39•9	1.86	74.21	40.2	1.68	67.57	41.2	1.81	74.54	40.8	1.77	72.22	

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

		C	ttawa-Hull		T	oronto		Han	ilton		St.	Catharine	∋s
Year a	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly	Average Weekly Hours	Average Hourly Earnings	Average Weekly	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$.	No.	\$	\$	No.	\$	\$	No.	\$	\$
10/5 _	Average	• •	• •		41.7	0.72	30.23	43.5	0.74	31.97	• •	• •	• •
	Average	• •	• •		40.5	0.73	29.65	41.6	0.74	30.95		• •	
	Average	• •		• •	40.4	0.85	34.26	41.9	0.88	36.91	• •	• •	• •
	Average	• •	• •	0.0	40.5	0.96	39.00	41.6	1.02	42.64	• •		• •
	Average	• •	• •	• •	40.7	1.02	41.68	41.8	1.12	46.90	10 "	7 00	** 77
	Average		7 77	10 67	40.9	1.08	44.38	40.7	1.22 1.38	49.61 55.20	43.5 42.8	1.22	53.11
	Average	44.5 43.5	1.11	49.51 52.96	40.5	1.24 1.36	50.18 55.24	40.0 39.8	1.51	59.98	41.5	1.56	64.70
	Average Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
	Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
	Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
	Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
	Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
	Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
	Average	40.9	1.79	73.31	40.5	1.75 1.80	70.74 72.06	40.6	2.06 2.14	83.66 85.70	40.4	2.08	84.00 86.01
	Average	40.5 40.4	1.86 1.94	75.42 78.40	40.1	1.85	74.67	40.3	2.22	89.41	40.0		
	· Average · Average	40.4	1.99	80.42	40.5	1.89	76.65	40.3	2.27	91.29	40.8	2.23 2.32	89.29 94.49
1 / 02 -		40 4 44											
1960 -	January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
	February	40.3	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.69 86.12
	March	40.5	1.83	74.18	40.1	1.79 1.80	71.67 72.10	40.4	2.12	85.74 87.12	40.4	2.14	86.39
	April	40.6 40.5	1.84	74.60 74.29	40.1 39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
	May June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
	July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2-14	86.25
	August	40.4	1.88	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
	September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
	October	41.0	1.88	77.16	40.6	1.79	72.81	40.0	2.15	85.93	39.9	2.15	85.95
	November *December	40.6 38.9	1.90 1.90	77.01 73.91	40.3 38.4	1.80	72.65 69.61	40.1 38.5	2.14 2.16	85.81 83.06	40.0 39.3	2.21	87.03
1961 -	January	39•4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
	February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
	March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
	April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
	May	39.7	1.93	76.54	40.2	1.85 1.86	74.47 76.15	40.8	2.22 2.23	89.09 90.88	40.4 40.4	2.25	90.75 90.81
	June July	40.4 41.1	1.93 1.92	77.93 78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
	August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
	September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
	October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
	November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
	*December	39•7	1.97	78.28	38.4	1.86	71.28	38.6	2.23	86.03	38.7	2.29	88.73
1962 -	- January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
	February	40.2	1.96	78.67	40.1	1.88	75.37 76.68	40.4	2.25 2.25	91.40	40.4 41.3	2.30	92.81 95.18
	March *April	40.6 39.9	1.96 1.96	79.61 78.34	40.6	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
	May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
	June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
	July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
	August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93 • 23
	September	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
	October November	41.0 40.6	2.02 2.02	82.99 82.24	41.0	1.90	78•59 77•50	40.8 40.8	2.29 2.27	93.14		2.34	95.55
	*December	39.1	2.06	80.55	36.9	1.91	70.52	37-3	2.30	85.91	41.7 36.4	2.38	99.24 86.51
1963 -	- January	40.0	2.02	80.92	40.4	1.94	78.32	40.3	2.30	92.74	40.9	2.42	98.79
	February March			•									
	April									1			
	May									į			
	June												
	July												
	August												
	September												
	October												
	November December												
	December,												

^{*}See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

		В:	rantford		Ki	tchener		I	ondon		Wind	sor	
Year and	d Month	Average Weekly Hours	Average Hourly Earning	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - 1 1946 - 1 1947 - 1 1948 - 1 1949 - 1 1950 - 1 1951 - 1 1952 - 1 1954 - 1 1956 - 1 1956 - 1 1958 - 1 1959 - 1 1959 - 1	Average	41.1 39.9 40.5 39.9 40.2 40.7 40.3 39.9 39.6 39.8 39.8	1.10 1.29 1.41 1.38 1.42 1.44 1.49 1.52 1.61 1.71	45.37 51.31 57.02 55.18 57.16 58.53 59.93 60.77 63.84 68.11 67.92	43.0 40.1 41.9 40.8 41.1 41.2 40.2 41.5 41.3 40.6 41.8 42.1 41.0 40.7 41.8	0.65 0.69 0.82 0.91 0.99 1.12 1.22 1.27 1.31 1.36 1.41 1.48 1.51 1.58	27.99 27.57 34.44 37.01 38.68 40.87 44.94 50.51 52.41 53.29 56.93 59.19 60.56 61.50 66.25 67.23	43.1 41.5 40.9 40.8 41.1 40.7 40.2 40.5 39.6 39.6 39.6 39.6 39.8	0.64 0.68 0.79 0.91 0.97 1.05 1.20 1.30 1.35 1.38 1.42 1.49 1.56 1.63 1.69 1.73	27.67 28.22 32.23 37.10 39.74 43.11 48.94 52.14 54.51 54.67 56.70 59.80 61.97 64.35 67.03 68.62	42.0 38.2 39.5 39.6 39.6 41.4 39.6 38.9 40.8 39.8 39.8 39.8 39.8 39.8 39.8	0.92 0.96 1.07 1.20 1.26 1.33 1.45 1.60 1.66 1.68 1.76 1.81 1.89 1.94 2.09 2.14	38.77 36.48 42.42 47.36 49.70 55.02 57.26 62.24 67.52 66.97 70.27 70.27 73.99 83.15 84.83
1961 - 1 1962 - 1		39.6 39.8	1.80 1.83	71.22 72.68	41.1	1.68	69.13 70.87	39.9 39.9	1.80 1.86	71.70 74.14	40.0 41.2	2.21 2.29	88.38 94.14
I I I S C	January February March April May June July August September October November	39.5 38.7 39.2 39.5 39.3 38.7 38.9 39.2 40.1 39.6 39.2 36.7	1.75 1.77 1.77 1.77 1.76 1.71 1.69 1.66 1.68 1.75 1.79	69.31 67.74 69.21 69.76 69.16 66.26 65.51 65.09 67.35 69.20 70.07 66.40	40.7 40.8 40.8 41.1 40.9 41.1 40.6 41.5 41.0 41.5 41.1 37.7	1.61 1.62 1.63 1.64 1.66 1.66 1.67 1.65 1.64 1.66 1.66	65.66 66.02 66.45 67.43 67.84 68.21 67.99 68.48 67.27 68.77 68.45 64.25	39.0 39.2 39.6 39.2 39.6 40.7 40.1 40.5 40.5 40.6 40.7 37.4	1.70 1.72 1.72 1.73 1.74 1.74 1.74 1.72 1.73 1.73 1.73	66.20 67.31 68.23 67.81 68.83 70.88 69.69 69.41 70.08 70.12 70.48 64.43	37.4 40.0 40.5 40.9 41.0 39.8 39.6 39.2 39.8 39.1 37.9	2.16 2.15 2.17 2.16 2.17 2.14 2.08 2.07 2.10 2.13 2.14 2.19	80.83 86.24 87.62 88.27 89.08 87.63 82.55 82.16 82.55 84.71 83.51 82.81
I I	January February March April May June July August September October November	39.3 39.7 39.4 39.8 40.0 39.4 40.5 40.5 40.3 40.2 39.8 36.4	1.81 1.84 1.83 1.85 1.83 1.80 1.76 1.74 1.77 1.80 1.84	71.05 73.17 72.24 73.51 73.07 70.97 71.18 70.40 69.37 71.17 71.78 66.78	40.3 40.5 40.2 40.8 40.9 41.8 41.4 41.8 41.9 42.5 42.3 39.4	1.67 1.68 1.68 1.69 1.68 1.68 1.68 1.68 1.68 1.68	67.44 67.73 67.60 68.80 68.94 70.16 69.50 70.26 70.38 71.56 71.43 65.82	39.1 39.0 39.2 39.6 40.3 40.2 40.9 42.1 40.6 40.3 37.9	1.76 1.78 1.78 1.78 1.79 1.79 1.80 1.81 1.82 1.81 1.83 1.81	68.63 69.31 69.82 70.58 70.99 72.36 72.15 73.58 73.65 68.72	37.2 38.5 40.2 39.7 40.6 41.2 38.9 40.7 40.7 40.9	2.18 2.19 2.20 2.22 2.21 2.21 2.20 2.16 2.23 2.24 2.23 2.23	81.11 84.14 88.29 88.24 89.83 91.03 85.63 88.08 90.66 91.26 91.17 91.15
N *1 1 2 2	January February March April May June July August Geptember October November	38.8 39.4 40.2 40.1 40.6 40.2 40.2 40.2 40.7 40.7 40.3 37.2	1.82 1.81 1.82 1.83 1.78 1.82 1.75 1.82 1.87 1.92	70.57 71.46 73.14 73.10 73.40 72.32 73.10 70.33 72.92 74.93 75.24 71.64	41.2 41.0 41.4 40.9 41.7 42.5 41.0 41.8 42.4 42.3 38.0	1.68 1.70 1.70 1.70 1.72 1.73 1.72 1.73 1.73 1.73 1.73	69.48 69.45 70.37 69.62 71.64 73.50 70.55 71.23 73.21 73.29 72.56 65.57	39.9 40.0 40.2 39.3 40.2 40.4 39.9 40.2 40.2 40.2 36.4	1.83 1.83 1.84 1.84 1.87 1.87 1.87 1.87 1.87 1.87	72.97 73.33 73.99 72.14 75.02 75.67 74.37 75.20 77.26 75.65 75.36 68.66	40.6 41.0 41.7 41.2 42.2 42.2 40.2 40.9 40.1 42.4 43.2 38.3	2.24 2.22 2.24 2.29 2.29 2.27 2.28 2.30 2.28 2.32 2.38 2.31	91.18 90.84 93.49 94.60 96.87 95.90 91.63 94.12 91.39 98.37 102.84 88.47
A S S S S S S S S S S S S S S S S S S S	January February March April May June July August Geptember October Hovember	40.0	1.93	77.21	41.8	1.73	72.30	39.6	1.89	74.97	40.6	2•33	94.52

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

		Winnipeg			Edmonton			Calgary		Vanco	ouver	
Year and Month	Average Weekly Hours	Average Hourly Earning	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No-	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29-33	42.7	0.69	29-42	43.8	0.76	33.11	41.1	0.85	34.77
1946 - Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
1947 - Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
1948 - Average	42.1	0.89	37.47	41.4	0.92	38-17	41.9	0.98	41.06	37.6	1.08	40.61
1949 - Average	42.0	0.96	40.03	41.7	1.00	41.78	42-1	1.06	44.54	37.1	1.17	43.33
1950 - Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
1951 - Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
1952 - Average	40.4	1.22	49-39	40-4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953 - Average	40.0	1.30	52.12	40.0	1.41	56.52	39•9	1.50	59-89	37.8	1.62	61.20
1954 - Average	40.0	1.34	53-40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955 - Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 - Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 - Average	39.8	1.48	58.82	40.2	1.68	67.54	39•3	1.73	67.95	37.5	1.88	70.59
1958 - Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959 - Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75 • 43	37.9	2.04	77.36
1960 - Average	40.0	1.66	66.51	39•9	1.89	75.46	39.0	1.96	76.63	37-2	2.12	78.93
1961 - Average	39.8	1.72	68.36	40.0	1.96	78-35	39•7	2.02	80.12	37.4	2.17	81.30
1962 - Average	39.7	1.76	69.79	39•9	2.00	79-87	39•9	2.06	82.22	37.4	2.23	83.31
1960 - January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.49
February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
March	39.9	1.64	65.58	39.7	1.86	74-03	38.7	1.93	74.78	37.3	2.10	78-33
April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
May	39.8	1.67	66.59	40-0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
June	40.6	1.68	68.13	40-4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5 36.9	2.13 2.14	77.50
September	40-3	1.65	66.36	39.9	1.89	75.21	38.9	1.98 2.00	76.99 78.20	37.6	2.15	80.75
October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	1.98	77.20	37.3	2.16	80.43
November *December	40•2 38•5	1.67 1.69	67.02 65.18	39•4 38•8	1.91 1.94	75-47 75-49	39.0 38.2	2.00	76.63	34.7	2.18	75.71
1961 - January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
May	39.8	1.72	68-42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37-3	2.17	80.79
August	40.1	1.72	69.11	40.3	1.97	79-44	40.0	2.04	81.44	37.0	2.16	79.85
September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
*December	37.9	1.77	67.10	38.2	2.04	77-89	38.8	2.07	80,23	36-4	2.20	80.10
1962 - January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37-2	2.20	81.75
February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
March	39.9	1.74	69.52	39.9	1.98	79.04	39-4	2.05	80.91	38.0	2.21	83.86
*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
May	39.6	1.76	69.61	40-4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
July	40.2	1.77	71.29	40.2	2.01	80.89	40.5	2.06	83.50	37.1	2.23	82.90
August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
September	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
November *December	39-8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85.10
December	37.7	1.80	67.79	38.6	2.05	79.08	39•0	2.10	81.67	35.6	2.27	80.90
1963 - January February March April May June July August September October	39•4	1.77	69.57	39.6	1.99	78.67	38•5	2.08	79.94	37•6	2.28	85.80
June July August September												

^{*} See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

							(1949	=100)								
Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
						<u>(</u>	a) Manu	facturi	ng							
January February March April May June	87.6 89.0 90.0 90.4 92.4 93.3	98.3 98.7 99.3 99.7 100.2	102.5 102.8 103.6 104.6	112.6 114.1 115.4	128.5 129.2 130.4 130.8 131.1 130.0	135.9 136.4 137.0	142.2 142.6 143.4	145.1 145.9 147.0 147.1	148.9 150.2 152.2 152.8 153.6 154.4	159.4 160.5 161.8 162.5	166.1 167.1 167.6 168.2 169.1 168.4	172.4 172.6 174.0 174.1 174.6 174.3	178.9 178.9 179.6 180.6 180.6		187.9 188.6 189.1 190.6 190.9	194•4
July August September October November December	93.7 94.4 95.6 96.6 97.1 98.3	100.4 100.6 101.1	105.4 105.6 106.5 107.6 109.0 110.2	123.3 124.9 125.9	130.9 131.3 132.5 133.6	137.5 137.2 138.1 138.9 139.9 142.0	142.5 141.0 141.2 142.1 142.8 144.4	147.0	153.8 155.0 156.4	165.3	167.7 165.8 166.2 167.3 169.2 172.9	173.2 171.8 174.4 175.6 175.7 179.6	179.3 178.3 179.1 180.4 181.2 184.5	183.8	189.4 187.8 189.7 190.8 191.8 195.9	
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
						<u>(1</u>) Durat	le good	8							
January February March April May June	.87.3 89.0 89.5 90.1 92.1 92.9	98.3 98.6 99.0 99.4 99.7 99.9	102.5 102.8 103.0 103.6 104.3 104.7	111.4 112.3 113.9 115.1 115.9 118.9	128.7 129.6 130.7 130.6 130.7 129.5	137.0 137.4	141.9	145.9 146.7 146.3	148.9 150.4 151.9 152.5 152.2 153.0	159.5 160.3 161.0	166.8 167.4 168.0 168.3 168.8 168.1	173.6 173.2 174.6 174.4 174.4	180.3 180.3 180.6 181.3 180.5	184.6 185.2 185.9 186.4 186.5	189.0 189.7 189.9 191.0 191.3 190.8	195•5
July August September October November December	93.4 94.5 96.1 96.8 97.5 98.1	99.7 99.8 100.9 101.1 101.8 102.3	105.3 105.7 107.0 107.9 109.0 109.6		130.5 132.2 132.8 133.5 134.5 135.3		141.9 141.9 141.9 141.9 142.8 143.3		153.2 153.9 155.6 156.6 157.5 158.5	161.8 162.1 163.0 165.4 166.0 166.8	167.9 166.9 167.6 167.6 169.5 172.4	176.0 177.0 176.6	180.3 181.5 181.9 182.8	186.0 187.5 187.5		
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
								able go								
January February March April May June	88.1 88.9 90.3 90.6 92.8 93.7	98.6 99.3 99.8 100.7	103.7	112.5 113.8 115.1	127.6 128.6	132.8 133.4 134.6 135.4	141.9	144.3 145.0 146.2 147.2	150.8 151.3	157.6 158.0 159.4 161.2 163.5 163.6	166.8 167.3 168.0	171.6 172.4 173.5 173.6 174.6 174.0	177.7 178.7 179.9	183.7 185.1 186.6	187.9 188.3 189.0 190.6 190.9 190.8	193.5
July August September October November December	96.5	99.4 100.1 100.6 100.7	105.5 105.9 107.3 108.9	121.7 122.3 124.3 124.9	128.7	135.3 136.1 137.3 138.7	141.2 140.9 142.6 143.0	144.8 145.8 146.9 147.6	153.2 153.6 155.0 155.7	161.5 163.5 163.7	166.1 168.3 169.7		180.6	182.9	190.1	
Average	93•3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174-0	180.2	185.3	190.2	

Table 8, - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Tear and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
945 - Average	\$ 30.47	73.0	\$ 40.63	97•3
946 - Average	30.15	72.2	38.70	92.7
947 - Average	34.47	82.6	40.08	96.0
948 - Average	38.96	93.3	39.96	95.7
949 - Average	41.74	100.0	41.74	100.0
950 - Average	44.03	105.5	42.54	101.9
951 - Average	49.29	118.1	43.01	103.0
952 - Average	53.83	129.0	46.33	111.0
953 - Average	56.25	134.8	48.70	116.7
954 - Average	57.43	137.6	49.42	118.4
955 - Average	59.45	142.4	51.07	122.4
956 - Average	62.40	149.5	52.70	126.3
957 - Average	64.96	155.6	53.20	127.4
958 - Average	66.77	160.0	53.30	127.7
959 - Average	70.16	168.1	55.42	132.8
960 - Average	71.96	172.4	56.14	134.5
961 - Average	74.27	177.9	57.47	137.7
962 - Average	76.55	183.4	- · · · · · · · · · · · · · · · · · · ·	
702 - Average	70.55	10)•4	58.47	140.1
962 - January	75.46	180.8	58.14	139.3
February	7 5 • 9 9	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59-39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72•34	173•3	54.80	131.3
963 - January	78-21	187.4	59-21	141.9
February March				
April				
May				
June				
July				
August				
September				
October				
November				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours. — The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.— Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.



72-003

MONTHLY

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Canada. Statistics, Bureau of





MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES
FEBRUARY 1963

Published by Authority of The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Labour Division
Employment Section

EMPLOYMENT AND EARNINGS REPORTS

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(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

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(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

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72-203 - Earnings and Hours of Work in Manufacturing - Annual - Preliminary Report - Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

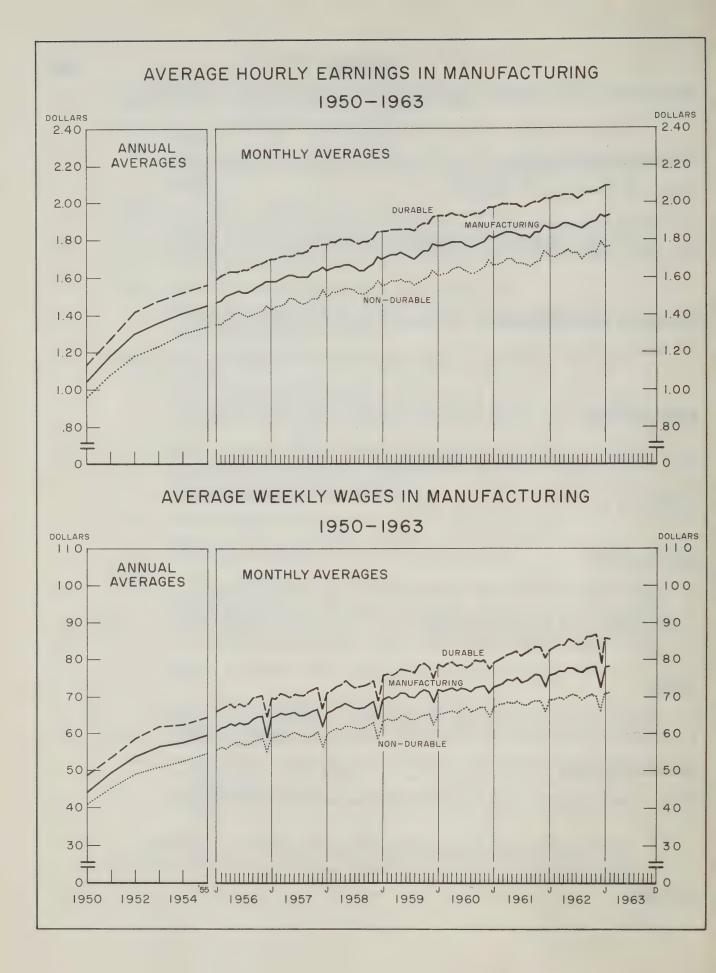
72-204 - Earnings and Hours of Work in Manufacturing - Annual - Final Report - Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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MAN-HOURS AND HOURLY EARNINGS, FEBRUARY, 1963

Manufacturing

In February, there was no change from the January level of average hours worked and relatively small increases were recorded in average hourly and weekly earnings in manufacturing. The work week stood at 40.7 hours, while average hourly earnings rose by a cent to \$1.93 and average weekly wages increased by 18 cents to \$78.44. Compared with February, 1962, the work week was slightly lower; average hourly and weekly earnings increased by 7 cents and \$2.45, respectively.

The February averages of weekly hours and hourly earnings in durable goods manufacturing were the same as in January, namely, 41.2 hours and \$2.09, respectively. Average weekly wages decreased by 9 cents to \$85.92. Higher activity in iron and steel with related overtime work, and some wage increases in this industry group and in transportation equipment, tended to raise earnings in durables. However, an offsetting trend was recorded in a reduction in overtime work in the automotive industries, and in a longer work week in wood products where average earnings are lower than the overall average for the division. Average hourly earnings were 6 cents higher than in February of last year, and average weekly hours and wages were up by 0.1 hours and \$2.62, respectively.

In non-durable goods manufacturing, average hourly earnings rose by a cent in February, the work week was 0.1 hours longer and weekly wages were 44 cents higher. Settlement of an industrial dispute in the chemicals group contributed in large part to the gain in average earnings but was partly offset by increased employment and hours in the tobacco products and clothing industries with earnings below the overall average of non-durables. Compared with February, 1962, average hourly earnings were 6 cents higher with a slightly shorter work week and an increase of \$2.01 in weekly wages.

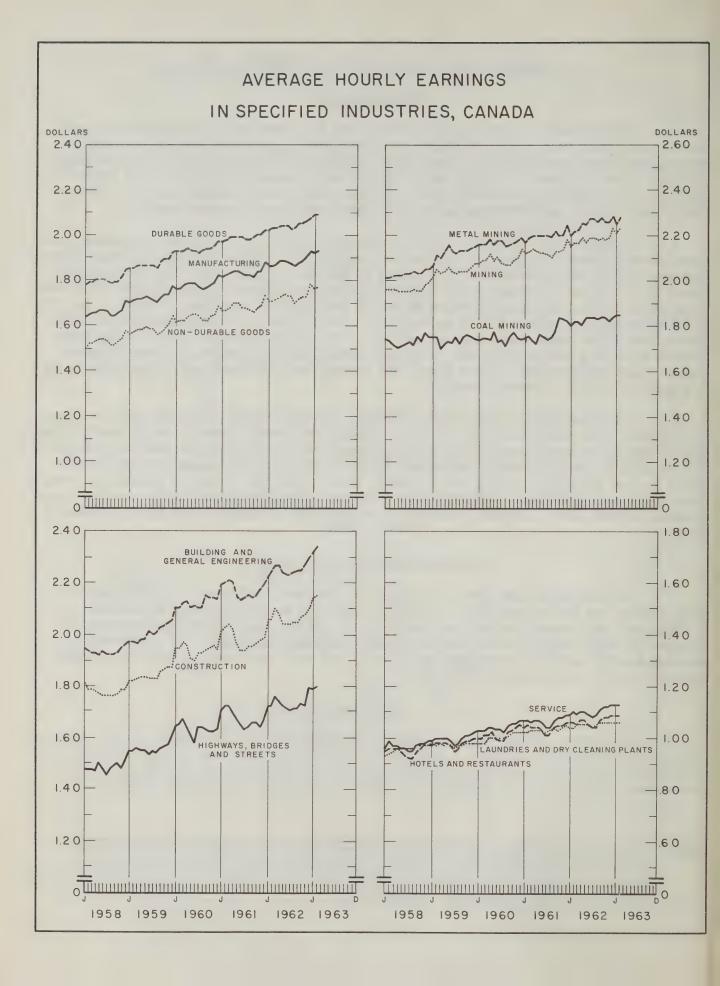
Non-Manufacturing Industries

The average work week in mining was shorter in February, particularly in coal mining and in the metallic ore group. Average hourly earnings registered a 2 cent gain with weekly wages increasing by 31 cents. Wage increases and higher bonuses in metal mining contributed to higher average earnings. In construction, average hourly earnings increased by a cent, the work week was an hour longer and average weekly wages rose by \$2.76.

Provinces

February average hourly earnings in manufacturing continued at the January level in Saskatchewan but were higher in all remaining provinces except Newfoundland and Ontario. The average work week was longer in New Brunswick and the Western Provinces. Average weekly wages were lower only in Newfoundland and Ontario.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period (s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.



Curtailed activity in paper products in Newfoundland contributed in large part to a decline in average hours and earnings in Newfoundland. In New Brunswick, higher average hours and earnings resulted mainly from a decline in employment and hours of lower-paid workers in fish processing.

Moderate gains in average hourly earnings in Quebec were partly a consequence of the settlement of an industrial dispute in chemical products and some wage increases in transportation equipment. These factors were offset to some extent by greater activity in clothing where earnings are below the average of manufacturing generally.

In Ontario, the small decline in average hourly earnings was partly a result of higher employment and hours in the tobacco products and clothing industries where large numbers of casual workers and women are employed. Reduced overtime work in the automotive industries was also a factor. Some counteracting strengthening effect was produced by wage increases, overtime work and increased employment in the higher-paid iron and steel group.

An extension of the work week in iron and steel in Manitoba was reflected in higher average earnings in manufacturing. In British Columbia, moderate increases in activity in higher-paid industries, such as printing and publishing, iron and steel, and non-metallic minerals, contributed to a fractional increase in average hourly earnings. Higher employment and hours in wood products were partly counterbalancing factors as average earnings in this industry are at a somewhat lower level than the overall average for manufacturing.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Mining	71,652 47,450 12,782 34,668 8,399 6,451
Mining 42.3 42.6 41.9 2.23 2.21 2.17 94.47 94.16 90.82 Metal mining 42.1 42.5 42.1 2.28 2.25 2.22 96.06 95.84 93.50 Gold (a) 42.9 43.8 42.9 1.80 1.77 1.76 77.28 77.61 75.56 Other metal (b) 41.8 22.0 41.8 2.40 2.44 2.39 102.98 102.99 100.20 Copper-gold-silver 40.6 40.8 41.2 2.26 2.24 2.21 91.76 91.64 90.87 Ion 43.8 43.9 42.7 2.65 2.64 2.55 115.94 115.64 108.70 Uranium 40.1 41.1 40.5 2.82 2.75 2.81 113.04 112.96 113.94 Fuels 43.4 44.1 41.5 2.16 2.14 2.10 93.75 94.19 87.19 Coal 42.4	71,652 47,450 12,782 34,668 8,399
Metal mining 42.1 42.5 42.1 2.28 2.25 2.22 96.06 95.84 93.50 Gold (a) 42.9 43.8 42.9 1.80 1.77 1.76 77.28 77.61 75.56 Other metal (b) 41.8 42.0 41.8 2.46 2.44 2.39 102.98 102.59 100.20 Copper-gold-silver 40.6 40.8 41.2 2.26 2.24 2.21 91.76 91.64 90.87 Iron 43.8 43.9 42.7 2.65 2.64 2.55 115.94 115.64 108.70 Uranium 40.1 41.1 40.5 2.82 2.75 2.81 113.04 112.96 113.94 Fuels 43.4 44.1 41.5 2.16 2.14 2.10 93.75 94.19 87.19 Coal 42.4 44.2 38.8 1.85 1.85 1.82 78.63 81.84 70.58 Oil and natural gas (c)	47,450 12,782 34,668 8,399
Metal mining 42.1 42.5 42.1 2.28 2.25 2.22 96.06 95.84 93.50 Gold (a) 42.9 43.8 42.9 1.80 1.77 1.76 77.28 77.61 75.56 Other metal (b) 41.8 42.0 41.8 2.46 2.42 2.21 91.76 91.64 90.87 Copper-gold-silver 40.6 40.8 41.2 2.26 2.24 2.21 91.76 91.64 90.87 Iton 43.8 43.9 42.7 2.65 2.64 2.55 115.94 115.64 108.70 Uranium 40.1 41.1 40.5 2.82 2.75 2.81 113.04 112.96 113.94 Fuels 42.4 44.1 41.5 2.16 2.14 2.10 93.75 94.19 87.19 Coal 42.4 44.2 38.8 1.85 1.85 1.82 78.63 81.84 70.58 Oil and natural gas (c) <td< td=""><td>47,450 12,782 34,668 8,399</td></td<>	47,450 12,782 34,668 8,399
Gold (a)	12,782 34,668 8,399
Other metal (b). 41.8 42.0 41.8 2.46 2.44 2.39 102.58 102.59 100.20 90.87 100.20 90.87 100.20 90.87 100.20 90.87 90.87 115.64 108.70 108.70 108.70 <t< td=""><td>34,668 8,399</td></t<>	34,668 8,399
Hon	
Uranium 40.1 41.1 40.5 2.82 2.75 2.81 113.04 112.96 113.94 Fuels 43.4 44.1 41.5 2.16 2.14 2.10 93.75 94.19 87.19 Coal 42.4 44.2 38.8 1.85 1.85 1.82 78.63 81.84 70.58 Oil and natural gas (c) 44.7 44.0 44.6 2.56 2.52 2.40 114.26 110.81 106.94 Non-metal (d) 41.8 41.3 41.5 2.10 2.09 2.01 87.97 86.31 83.47 Asbestos 42.1 41.0 41.7 2.33 2.32 2.21 98.16 95.21 92.05 Manufacturing 40.7 40.7 40.8 1.93 1.92 1.86 78.44 78.26 75.99 Durable goods 41.2 41.2 41.1 2.09 2.09 2.03 85.92 86.01 83.30 Non-durable goods 40.3 40.2 40.4 1.77 1.76 1.71 71.22 70.78	
Coal 42.4 44.2 38.8 1.85 1.85 1.82 78.63 81.84 70.58 Oil and natural gas (c) 44.7 44.0 44.6 2.56 2.52 2.40 114.26 110.81 106.94 Non-metal (d) 41.8 41.3 41.5 2.10 2.09 2.01 87.97 86.31 83.47 Asbestos 42.1 41.0 41.7 2.33 2.32 2.21 98.16 95.21 92.05 Manufacturing 40.7 40.7 40.8 1.93 1.92 1.86 78.44 78.26 75.99 Durable goods 41.2 41.2 41.1 2.09 2.09 2.03 85.92 86.01 83.30 Non-durable goods 40.3 40.2 40.4 1.77 1.76 1.71 71.22 70.78 69.21 Food and beverages 39.7 39.7 39.8 1.72 1.71 1.67 68.44 67.95 66.39 Meat products 39.4 39.5 39.1 1.97 1.97 1.92 77.62	3,501
Coal Oil and natural gas (c) 42.4 44.2 44.0 44.6 2.56 2.52 2.40 114.26 110.81 106.94 Non-metal (d) 41.8 41.3 41.5 2.10 2.09 2.01 87.97 86.31 83.47 Asbestos Manufacturing 40.7 40.7 40.8 1.93 1.92 1.86 78.44 78.26 75.99 Durable goods 41.2 41.2 41.1 2.09 2.09 2.03 85.92 86.01 83.30 Non-durable goods 40.3 40.2 40.4 1.77 1.76 1.71 71.22 70.78 69.21 Food and beverages 39.7 39.8 39.4 39.5 39.1 1.97 1.97 1.92 77.62 77.69 74.98 Canned and cured fish 33.5 34.1 34.0 1.33 1.28 1.19 44.72 43.73 40.27 Canned and preserved fruits and vegetables 39.9 39.3 39.9 1.46 1.45 1.47 58.09 57.07 58.69 Grain mill products 40.5 40.9 40.9 1.59 1.58 1.51 64.25 64.53 61.55	14,132
Non-metal (d) 41.8 41.3 41.5 2.10 2.09 2.01 87.97 86.31 83.47 Asbestos 42.1 41.0 41.7 2.33 2.32 2.21 98.16 95.21 92.05 Manufacturing 40.7 40.7 40.8 1.93 1.92 1.86 78.44 78.26 75.99 Durable goods 41.2 41.2 41.1 2.09 2.09 2.03 85.92 86.01 83.30 Non-durable goods 40.3 40.2 40.4 1.77 1.76 1.71 71.22 70.78 69.21 Food and beverages 39.7 39.7 39.8 1.72 1.71 1.67 68.44 67.95 66.39 Meat products 39.4 39.5 39.1 1.97 1.97 1.92 77.62 77.69 74.98 Canned and cured fish 33.5 34.1 34.0 1.33 1.28 1.19 44.72 43.73 40.27 Canned and preserved fruits and vegetables 39.9 39.9 39.9 1.46 1.45 <	8,134
Asbestos 42.1 41.0 41.7 2.33 2.32 2.21 98.16 95.21 92.05 Manufacturing 40.7 40.7 40.8 1.93 1.92 1.86 78.44 78.26 75.99 Durable goods 41.2 41.2 41.1 2.09 2.09 2.03 85.92 86.01 83.30 Non-durable goods 40.3 40.2 40.4 1.77 1.76 1.71 71.22 70.78 69.21 Food and beverages 39.7 39.8 1.72 1.71 1.67 68.44 67.95 66.39 Meat products 39.4 39.5 39.1 1.97 1.92 77.62 77.69 74.98 Canned and preserved fruits and vegetables 39.9 39.3 34.1 34.0 1.45 1.47 58.09 57.07 58.69 Grain mill products 41.3 40.5 41.4 1.84 1.81 75.99 74.44 74.82 Bread and other bakery products 40.5 40.9 40.9 1.59 1.58 1.51 64.25	5,998
Durable goods 41.2 41.2 41.1 2.09 2.09 2.03 85.92 86.01 83.30 Non-durable goods 40.3 40.2 40.4 1.77 1.76 1.71 71.22 70.78 69.21 Food and beverages 39.7 39.8 1.72 1.71 1.67 68.44 67.95 66.39 Meat products 39.4 39.5 39.1 1.97 1.97 1.92 77.62 77.69 74.98 Canned and cured fish 33.5 34.1 34.0 1.33 1.28 1.19 44.72 43.73 40.27 Grain mill products 39.9 39.3 39.9 1.46 1.45 1.47 58.09 57.07 58.69 Grain mill products 41.3 40.5 41.4 1.84 1.81 75.99 74.44 74.82 Bread and other bakery products 40.5 40.9 40.9 1.59 1.58 1.51 64.25 64.53 61.55	10,070 5,526
Durable goods 41.2 41.1 2.09 2.09 2.03 85.92 86.01 83.30 Non-durable goods 40.3 40.2 40.4 1.77 1.76 1.71 71.22 70.78 69.21 Food and beverages 39.7 39.8 1.72 1.71 1.67 68.44 67.95 66.39 Meat products 39.4 39.5 39.1 1.97 1.92 77.62 77.69 74.98 Canned and cured fish 33.5 34.1 34.0 1.33 1.28 1.19 44.72 43.73 40.27 Canned and preserved fruits and vegetables 39.9 39.3 39.9 1.46 1.45 1.47 58.09 57.07 58.69 Grain mill products 41.3 40.5 41.4 1.84 1.81 75.99 74.44 74.82 Bread and other bakery products 40.5 40.9 40.9 1.59 1.58 1.51 64.25 64.53 61.55	
Non-durable goods	851,217
Food and beverages 39.7 39.8 1.72 1.71 1.67 68.44 67.95 66.39 Meat products 39.4 39.5 39.1 1.97 1.97 1.97 77.62 77.69 74.98 Canned and cured fish 33.5 34.1 34.0 1.33 1.28 1.19 44.72 43.73 40.27 Canned and preserved fruits and vegetables 39.9 39.3 39.9 1.46 1.45 1.47 58.09 57.07 58.69 Grain mill products 41.3 40.5 41.4 1.84 1.84 1.81 75.99 74.44 74.82 Bread and other bakery products 40.5 40.9 40.9 1.59 1.58 1.51 64.25 64.53 61.55	418,204
Meat products 39.4 39.5 39.1 1.97 1.97 1.92 77.62 77.69 74.98 Canned and cured fish 33.5 34.1 34.0 1.33 1.28 1.19 44.72 43.73 40.27 Canned and preserved fruits and vegetables 39.9 39.3 39.9 1.46 1.45 1.47 58.09 57.07 58.69 Grain mill products 41.3 40.5 41.4 1.84 1.84 1.81 75.99 74.44 74.82 Bread and other bakery products 40.9 40.9 1.59 1.58 1.51 64.25 64.53 61.55	433,013
Meat products 39.4 39.5 39.1 1.97 1.97 1.92 77.62 77.69 74.98 Canned and cured fish 33.5 34.1 34.0 1.33 1.28 1.19 44.72 43.73 40.27 Canned and preserved fruits and vegetables 39.9 39.9 39.9 1.46 1.45 1.47 58.09 57.07 58.69 Grain mill products 41.3 40.5 41.4 1.84 1.81 75.99 74.44 74.82 Bread and other bakery products 40.5 40.9 40.9 1.59 1.58 1.51 64.25 64.53 61.55	89,472
Canned and preserved fruits and vegetables 39.9 39.3 39.9 1.46 1.45 1.47 58.09 57.07 58.69 Grain mill products	20,124
Grain mill products 41.3 40.5 41.4 1.84 1.84 1.81 75.99 74.44 74.82 Bread and other bakery products 40.5 40.9 40.9 1.59 1.58 1.51 64.25 64.53 61.55	6,069
Bread and other bakery products 40.5 40.9 40.9 1.59 1.58 1.51 64.25 64.53 61.55	7,319 5,351
Kiscuits and crackers 20 2 20 0 70 / 1 3 /6 3 /3 FM 24 FM 23	11,279
D: (1) 11:	5,343
Distilled liquors 40.1 40.2 39.1 2.27 2.28 2.12 90.97 91.68 83.13 Malt liquors 39.0 39.1 39.0 2.45 2.45 2.37 95.56 95.65 92.38	2,605 5,363
Confectionery	7,172
Tobacco and tobacco products 41.7 40.1 40.3 1.73 1.73 1.67 72.13 69.43 67.15	9,886
Rubber products 42.2 42.2 41.7 1.97 1.97 1.93 83.09 82.96 80.30	15,749
Rubber footwear 42.2 42.2 41.4 1.46 1.45 1.41 61.36 61.05 58.29 Other rubber products (e) 42.3 42.2 41.8 2.16 2.16 2.11 91.40 91.31 88.27	4,356
400 400 700 700 700 700 700 700 700 700	11,393
Leather products	24,977
Boots and shoes (except rubber) 41.1 41.4 41.8 1.25 1.26 1.21 51.57 52.10 50.56 Other leather products (f) 40.5 41.1 41.6 1.41 1.42 1.38 57.09 58.22 57.35	17,469 7,508
Textile products (except clothing)	49,100
Cotton yarn and broad woven goods	14,880
Woollen goods	7,724
Filament yarn and staple fibres	5,524
Spun yarn and fabrics	6,732
Clothing (textile and fur)	80,150
Men's clothing	28,501
Women's clothing 37.3 37.1 37.8 1.37 1.35 1.30 51.12 49.97 49.14 Knit goods 41.2 40.9 1.17 1.17 1.14 48.36 48.15 46.52	21,541
*Wood products	71,471
Saw and planing mills	45,821
Plywood and veneer mills	10,564
	24,945
Furniture 42.6 42.4 1.53 1.53 1.49 65.39 62.36 63.11	19,046
	. 6,604
Paper products 40.5 40.5 40.9 2.26 2.25 2.21 91.51 91.24 90.36 Pulp and paper mills 40.5 40.4 41.0 2.45 2.44 2.39 99.11 98.56 97.87	77 000
Other paper products (h) 40.4 40.7 40.7 1.77 1.76 1.74 71.50 71.80 70.68	71,029
Paper boxes and bags 40.5 40.7 1.77 1.76 1.72 71.35 71.19 70.09	51,472
Printing, publishing and allied industries	

For footnotes (a) to (o) see notes on last page.
* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

	Averag	ge weekly	hours	Average	e hourly e	arnings	Averag	ge weekly	wages	Wage-earners reported
Industry	Feb. 1963	Jan. 1963	Fet. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	February 1963
		number				dol	lars			number
Manufacturing - Concluded:										
*Iron and steel products	41.3	41.2	40.9	2.23	2.22	2.16	92.08	91.51	88.46	130,766
Agricultural implements Boilers and plate work	42.3	40.9	40.3	2.35 2.11	2.36 2.10	2.24	99·53 86·65	98.47	90.19 85.78	9,065
Fabricated and structural steel.	41.2	40.4	40.0	2.20	2.18	2.13	90.66	88.00	85.08	5,094 6,857
Hardware and tools	42.9	42.7	42.0	1.86	1.85	1.81	79.88	78.80	75.97	9,220
Heating and cooking appliances	40.3	40.0	40.7	1.90	1.88	1.83	76.41	75 • 39	74.46	5,926
Iron castings	42.0	41.6 41.7	42.2	2.12	2.11	2.05	88.97 87.75	87.57	86.57 83.21	14,442 23,105
Household, office and store	40.0	40.5	40.5	2.16	2.15	2.05	86.48	87.17	82.98	5,366
Industrial (j)	42.3	42.1	41.5	2.09	2.07	2.01	88.14	86.96	83 - 29	17,739
Primary iron and steel	40.2	40.4	40.1	2.64	2.63	2.57	105.96	106.55	102.99 85.66	30,940 12,999
Wire and wire products	41.1	41.7	41.1	2.17	2.18	2.12	89.03	90.97	87.05	7,045
*Transportation equipment Aircraft and parts	41.1	41.6 41.7	41.4 41.8	2.26	2.28	2.19 2.15	92.86	94.83	90.75	98,733
Motor vehicles	42.1	44.3	44.5	2.50	2.56	2.46	92.33	91.48	89.75 109.26	15,735 25,940
Motor vehicle parts and accessories	41.9	42.1	41.0	2.19	2.23	2.14	91.58	93.70	87.62	17,694
Railroad and rolling stock equipment	40.0	39.2	39.4	2.16	2.13	2.10	86.22	83.57	82.83	17,528
Shipbuilding and repairing	39•4	39.7	39•7	2.19	2.19	2.12	86.27	86.97	84.29	19,576
*Non-ferrous metal products	40.6	40.7	40.5	2.18	2.18	2.14	88.56	88.78	86.61	36,733
Aluminum products	41.6	40.9	41.1	1.99	1.98 2.10	1.89 2.03	82.83	81.17	77.95 83.39	4,823
Smelting and refining	40.0	40.2	40.1	2.43	2.43	2.38	97.41	97.70	95.43	5,566 20,092
Other non-ferrous metal products (k)	40.9	41.2	41.0	1.63	1.63	1.58	66.53	67.08	64.73	6,252
*Electrical apparatus and supplies	40.5	40.9	41.0	1.93	1.93	1.91	78.11	78.91	78.31	53,743
Heavy electrical machinery and equipment Telecommunication equipment	40.7	41.2	40.5	2.15	2.15	2.11	87.60	88.67	85.54	11,800
Batteries	39.8	40.1	41.2	1.72	1.73	1.77 1.84	68.34 79.80	69.50	72.90	13,872
Refrigerators, vacuum cleaners and appliances	40.3	40.7	40.0	2.02	2.00	1.94	81.41	81.35	77.51	6,713
Wire and cable Miscellaneous electrical products	41.4	42.7	42.0 41.3	2.14	2.16	2.12	88.52	92.45	89.08 75.12	4,533 15,355
*Non-metallic mineral products (l)	41.4	41.7	41.9	1.98	1.97	1.92	81.89	80.81	80.42	26,758
Clay products	41.2	41.8	41.0	1.82	1.81	1.73	75.03	75.41	70.83	3,306
Glass and glass products	40.9	41.2	41.1	1.98	1.99	1.91	81.14	81.93	78.27	7,894
Products of petroleum and coalPetroleum refining and products	41.3	41.7	40 • 7 40 • 7	2.71 2.73	2.72 2.74	2.65 2.67	111.99 113.00	113.36	107.79 108.57	7,341 7,059
Chemical products	40.8	40.9	40.7	2.14	2.13	2.08	87.53	87.34	84.75	27,940
Medicinal and pharmaceutical preparations	40.1	39.8	39.4	1.68	1.67	1.60	67.28	66.24	63.20	2,891
Acids, alkalis and salts	41.1	41.3	40.5	2.46	2.45	2.38	101.01 87.85	90.51	96.59 86.24	6,603 2,008
Fertilizers Paints and varnishes	40.9	40.4	40.9	1.98	1.97	1.94	81.03	.79.56	79.17	2,393
Miscellaneous manufacturing industries	41.6	41.4	41.6	1.59	1.58	1.53	65.91	65.60	63.78	24,731
Professional and scientific equipment	40.8	40.9	40.7	1.92	1.91	1.84	78.43	77.93	74.89	6,243
Construction	40.1	39.1	40.4	2.15	2.14	2.06	86.32	83.56	83.23	150,065
Building and general engineering (m)	39.3	38.6	39.2	2.34	2.32	2.25	92.11	89.66	88.45	99,794
Building	39.1	38.2	38.2	2.35	2.33	2.27	91.72	89.25	86.92	85,952
General engineering	41.1	40.7	44.9	2.30	2.27	2.16	94.54	92.23	97.21	13,842
Highways, bridges and streets	41.5	40.1	42.6	1.80	1.79	1.72	74.83	71.60	73 • 30	50,271
Electric and motor transportation (n)	43.5	43•2	43.6	2.00	1.99	1.94	86.86	85.99	84.75	33,901
Service (o)	37.6	37.5	38.3	1.13	1.13	1.10	42.49	42.40	42.01	58,447
Hotels and restaurants	37.7	37.4	38.5	1.09	1.09	1.06	41.25	40.62	40.98	37,714
Laundries and dry cleaning plants	39.0	39.2	39.3	1.06	1.06	1.04	41.21	41.75	41.03	12,764

For footnotes (a) to (o) see notes on last page. *Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry appear in Table 8.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	February 1963
		number				dol	lars			number
Newfoundland										
Mining	46.9	46.9	39.8	2.22	2.18	1.72	104.27	102.26	68.33	2,767
Manufacturing	36.0	37.9	39.5	1.77	1.79	1.75	63.90	67.87	69.07	6,660
Food and beverages	31.5	33.4	37.9	1.14	1.12	1.07	35.84	37.49	40.47	2,473
Canned and cured fish	26.9	28.9	36.0	0.97	0.97	0.96	26.15	28.16	34.58	1,828
Pulp and paper mills	36.6	40.4	40.5	2.59	2.61	2.62	94.70	105.54	106.04	2,145
Building and general engineering (m)	45.8	44.5	47.9	1.89	1.82	2.04	86.60	81.20	97.58	2,069
Nova Scotia Coal mining	43.9	45 • 2	39.0	1.82	1.81	1.77	80.00	81.62	68.95	6,007
· · · · · · · · · · · · · · · · · · ·	40.7	47.2	2760	1.02	1.01	7.11	80,00	01.02	00.77	0,007
Manufacturing Food and beverages	39.9 38.4	40.1 38.2	39.1	1.70	1.69	1.65	67.98	67.75	64.49	19,395
Canned and cured fish	34.8	34.5	37•4 33•0	1.16	1.15	1.11	44.66	43.90	41.63 38.04	4,487 2,106
Wood products	45.1	43.8	42.4	1.03	1.03	1.00	46.41	45.18	42.45	1,143
Iron and steel products	40.1	40.9	39.9	2.32	2.30	2.22	93.26	93.94	88.64	4,056
Primary iron and steel	40.1	41.3	40.2	2.50	2.46	2.41	100.01	101.71	96.99	3,144
Transportation equipment	40.2	40.0 40.5	39·4 39·4	1.92	1.90	1.88	77.29	75.83	74.27 74.58	5,351 4,055
Building and general engineering (m)	39.8	40.1	38.2	1.78	1.75	1.71	70.72	70.38	65 • 48	3,138
Highways, bridges and street construction	40.3	37.5	36.4	1.43	1.45	1.45	57.64	54.34	52.93	1,832
New Brunswick										
Manufacturing	40.7	40.6	41.6	1.69	1.65	1.68	68.68	66.93	69.62	14,767
Food and beverages	42.0	44.3	39.7	1.32	1.31	1.29	55.53	57.96	51.35	3,002
Saw and planing mills	45 • 4	44.5	46.7	1.10	1.09	1.04	49.85	48.44	48.84	1,374
Pulp and paper mills Transportation equipment	39.2	39.2 39.1	41.9	2.03	2.31	2.30 2.03	94•25 79•73	90.64 77.00	96.54 82.04	3,375 3,007
Building and general engineering (m)	39.7	41.8	40.0	1.72	1.64	1.68	68.24	68.43	67.03	1,900
Highways, bridges and street construction	50.5	49•9	46.5	1.30	1.29	1.29	65.64	64.12	59.87	1,496
Quebec										
Metal mining	42.5	43.2	43.7	2.16	2.14	2.06	91.94	92.54	90.02	11,846
Non-metal mining (d)	42.1	40.9	42.0	2.19	2.18	2.09	92.43	89.18	87.68	6,027
Manufacturing	41.5	41.6	41.9	1.72	1.71	1.67	71.55	71.16	70.11	272,998
Food and beverages	41.4	41.6	41.5	1.64	1.63	1.57	67.90	67.90	65.20	22,707
Tobacco	40.3	39.2	39.9	2.03	1.98	1.90		77.75	76.07	5,157
Leather products	44.0	43.6	42.5	1.56	1.54	1.53	68.69	67.23	65.07	4,761
Boots and shoes (except rubber)	40.9	41.3	41.9	1.23	1.23	1.19	50.39	51.05	49.65 49.89	12,529
Textile products (except clothing)	43.1	43.6	43.5	1.40	1.39	1.35	60.41	60.62	58.62	29,318
Cotton yarn and broad woven goods	40.4	40.6	41.9	1.53	1.50	1.47	61.93	60.92	61.39	10,321
Synthetic textiles and silk ¹	45.0	46.4	47.2	1.32	1.31	1.29	59.44	60.84	60.76	2,848
Clothing (textile and fur)	44·4 38·8	44.8 38.7	44.1 39.1	1.35 1.27	1.35	1.27	59•94 49•09	60.66	56.06	8,372
Men's clothing	39.1	38.9	39.1	1.23	1.23	1.19	48.15	48.56 47.88	47.11	48,178
Women's clothing	36.8	36.8	37.7	1.39	1.36	1.30	51.30	50.13	48.86	14,805
Knit goods	42.1	42.1	42.0	1.18	1.19	1.13	49.56	50.09	47.60	6,691
Wood products	45.5	45.5	46.2	1.29	1.29	1.24	58.70	58.54	57-22	16,198
Furniture	46.6 44.1	46.5	47.6 44.8	1.24	1.23	1.17	57.62 61.97	57.39	55.58 61.08	7,273 6,705
Paper products	41.6	41.5	41.8	2.19	2.19	2.14	91.31	90.86	89.55	26,423
Pulp and paper mills	42.0	41.6	41.8	2.36	2.36	2.31	98.99	98.26	96.59	20,362
Other paper products (h) Printing, publishing and allied industries	40.6	40.9	41.7	1.62	1.61	1.58	65.51	65.75	65.77	6,061
Iron and steel products	39.8 43.2	39·2 43·0	40.2	2.30 1.97	2.29	2.23	91.58	89.72 84.50	89.55	9,203
Machinery (i)	43.4	43.7	42.9	1.88	1.89	1.81	85.14	82.40	81.30 77.90	24,522 5,590
Transportation equipment	41.1	41.3	42.0	2.13	2.12	2.10	87.55	87.75	88.25	21,127
Aircraft and partsRailroad and rolling stock equipment	43.3	43.6	43.6	2.21	2.19	2.19	95.74	95 • 43	95.69	7,303
hallroad and rolling stock equipment		39.7	39.7	2.16	2.13	2.10	86.97	84.48	83.37	6,369

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

I Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	February 1963
0.1.		number				do	llars	J		number
Quebec - Concluded Manufacturing - Concluded:										
Non-ferrous metal products	41.3	41.2	41.6	2.22	2.21	2.14	91.71	91.10	89.03	11,299
Smelting and refining	40.7	40.7	41.1	2.51	2.50	2.40	102.01	101.77	98.78	7,143
Electrical apparatus and supplies	41.1	41.3	42.8	1.92	1.91	1.92	78.65	78.91	82.29	14,608
Chemical products	40.7	40.9	40.8	2.05	1.98	1.98	83.59	81.00	80.72	8,844
Building and general engineering (m)	40.2	40.1	42.2	2.22	2.20	2.10	89.27	88.32	88.71	31,895
Building General engineering	39.8 42.1	39.6 42.7	40.1	2.21	2.19	2.13	87.81 96.16	86.68 96.29	85.45	26,320 5,575
Highways, bridges and street construction	40.8	39•4	45.2	1.72	1.70	1.56	70.39	67.05	70.43	12,504
Electric and motor transportation (n)	44.5	44.0	44.5	1.87	1.86	1.83	83.10	81.68	81.33	9,641
Service (o)	39.2	40.3	40.7	1.05	1.04	1.01	41.02	42.06	41.21	12,158
Ontario										
Metal mining.	41.3	41.5	41.1	2.26	2.23	2.26	93.12	92.38	92.93	23,929
Gold (a) Other metal (b)	42.7	43.2	42.6	1.79 2.57	1.76 2.54	2.56	76.33	76.26	74.73	9,232
Other metal (b)										
Manufacturing	40.8 40.2	40.9	40.6	2.02 1.75	2.03 1.74	1.96 1.70	82.52	83.00	79.72	415,606
Meat products	40.3	40.6	40.3	1.92	1.91	1.86	77.29	77.71	74.96	7,840
Canned and preserved fruits and vegetables	39.1	39.7	39.6	1.64	1.64	1.62	64.37	65.00	64.10	4,470
Bread and other bakery products	39.7 41.5	40.0	40.3	1.55 2.15	1.54 2.16	1.48	61.41	89.60	59.57	4,683
Rubber productsLeather products	41.1	41.5	41.9	1.38	1.39	1.34	56.66	57.59	56.21	11,541
Boots and shoes (except rubber)	41.5	41.7	41.9	1.29	1.29	1.24	53.28	53.70	51.75	7,239
Textile products (except clothing)	40.5	40.5	40.6	1.57	1.56	1.52	63.56	63.28	61.48	17,843
Cotton yarn and broad woven goods Woollen goods	39.7 41.1	38.9 41.0	40.3	1.41	1.40	1.39	56.08	55.76	56.16	3,893 4,581
Synthetic textiles and silk1	41.8	42.1	41.7	2.00	1.97	1.88	83.35	83.13	78.51	3,776
Clothing (textile and fur)	39.4	38.6	38.9	1.30	1.29	1.27	51.31	49.93	49.44	22,412 7,648
Men's clothing Knit goods	39.8 40.9	38.1 40.6	38.8 40.5	1.35	1.36	1.33	53 . 80 48 . 46	51.77	51.62 46.85	5,947
Wood products	42.5	42.3	41.8	1.53	1.53	1.49	64.95	64.56	62.17	20,247
Saw and planing mills	43.5	42.8	42.5	1.45	1.44	1.41	62.38	61.66	60.06	7,197
Furniture Paper products	42.2	42.2	41.4	1.61 2.22	1.61	2.16	67.84 89.87	68.00	64.49	9,817 26,901
Pulp and paper mills	40.4	40.2	40.4	2.47	2.46	2.39	99.76	98.72	96.48	16,237
Other paper products (h)	40.6	40.8	40.7	1.84	1.84	1.81	74.82	75.09	73.59	10,664
Printing, publishing and allied industries Iron and steel products	38.3 41.0	37.9 41.0	38·3 40·6	2.45 2.31	2.43	2.33	94.00	92.23	89.35	17,781 89,017
Agricultural implements	42.4	41.8	40.1	2.48	2.47	2.32	105.11	103.12	92.92	7,744
Iron castings	41.4	40.8	41.5	2.19	2.17	2.12	90.72	88.59	88.04	8,728
Machinery (i)	41.3 3 9.9	41.1	40 · 8 39 · 9	2.18	2.16	2.09	90.05	88.95	85.29	15,685 23,708
Sheet metal products	41.2	41.2	40.8	2.11	2.12	2.11	86.97	87.27	85.92	7,890
Transportation equipment	41.7	42.6	42.0	2.36	2.40	2.29	98.15	102.45	96.08	53,603
Aircraft and parts	40.5	40.3	39.6	2.25	2.25	2.12	91.11	90.45	83.91	6,579 24,4 1 4
Motor vehicle parts and accessories	42.1	44.6	44.6	2.54	2.26	2.17	92.60	94.97	88.65	16,643
Railroad and rolling stock equipment	39.9	38.5	39.2	2.21	2.24	2.15	88.07	86.23	84.21	2,851
Non-ferrous metal products	40.2	40.1	40.1	2.09	2.10	2.08	84.05	84.06	83.23	18,980
Brass and copper products	40.8 39.0	38.6	40.6 39.5	2.20	2.22	2.14	89.93	92.01	86.87	3,206 7,460
Electrical apparatus and supplies	40.4	40.7	40.2	1.95	1.96	1.91	78.85	79.80	76.77	36,586
Non-metallic mineral products (1)	40.9	40.1	41.3	2.03	2.04	1.98	83.04	81.66	81.95	13,619
Building and general engineering (m)	39.0	37.9	38.1	2.52	2.52	2.43	98.18	95.34	92.61	36,828
Building	38.9	37.8	37.8	2.51	2.51	2.42	97.55	94.65	91.44	33,333
General engineering	39.9	39.1	40.7	2.61	2.61	2.53	104.12	102.26	102.92	3,495
!lighways, bridges and street construction	12.8	41.6	42.6	1.80	1.80	1.74	77.26	74.91	74.26	16,314
Electric and motor transportation (n)	44.1	44.0	44.3	2.02	2.02	1.96	89.17	88.75	86.80	16,112
Service (o)	37.8	37.6	38.1	1.11	1.12	1.08	42.12	42.02	40.94	23,808

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

	Averag	ge weekly	hours	Average	hourly ea	arnings	Averag	e weekly	wages	Wage-earners reported
Province and industry	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	February 1963
Manitoba	1	number		1		dol	ars			number
	39.9	39.6	39.6	1.78	1.77	1.75	71.21	70.22	69.14	27,686
Manufacturing Food and beverages	38.5	38.1	38.1	1.92	1.93	1.91	73.77	73.50	72.59	4,934
Meat products	38.6	38.5	37.3	2.15	2.16	2.12	83.07 45.71	82.89 44.67	79.10	1,964 4,903
Clothing (textile and fur)	39.5	39.0 40.0	39·3 40·7	1.16	1.14	1.13	79.00	77.83	78.37	3,835
Transportation equipment	40.2	39.5	39.4	2.07	2.04	2.03	83.09	80.59	80.14	5,393
Building and general engineering (m)	38.8	37.7	38.5	2.15	2.15	2.05	83.32	81.04	78.95	4,218
Highways, bridges and street construction	41.9	37.1	43 • 4	1.66	1.63	1.62	69.67	60.59	70.20	2,249
Service (o)	36.0	36.0	37.2	1.09	1.09	1.09	39-40	39•32	40.67	4,920
Saskatchewan										
Mining	40.6	41.5	41.3	2.60	2.56	2.54	105.72	106.10	105.02	2,040
Manufacturing	38.3	37.6	38.4	2.05	2.05	2.00	78.26	76.84	76.90	5,809 938
Meat products	37.7	36.3	37.2	2.18	2.17	2.13	82.08	78.88	79.11	
Building and general engineering (m)	38.3	37.5	37.6	1.94	1.94	1.91	74.35	72.97	71.87	2,989
Highways, bridges and street construction	41.0	40.8	38.6	1.95	1.92	1.78	79.82	78.24	68.72	2,519
Service (o)	40.9	39•1	40+4	1.10	1.11	1.09	44.83	43 • 49	44.00	1,789
Alberta (p)										
Coal mining	33.7	40 • 4	32.7	2.17	2.19	2.15	73.02	88-53	70.47	935
Oil and natural gas production (c)	44.8	44.0	44.5	2.55	2.51	2.40	114.16	110.49	106.84	4,973
Manufacturing	39.9	39.2	39.7	2.01	2.00	1.98	80.36	78.50	78.62	21,651
Food and beverages	38.7	38.0	39.3	2.07	2.05	2.02	79.95	78.08	79.49	5,301 3,026
Meat productsTransportation equipment	38·4 40·3	37·9 39·3	38.8 39.6	2.20	2.18	2.17	84.55	82.68	84.05 78.82	3,396
Non-metallic mineral products (e)	39.4	38.0	39.2	1.99	1.98	1.94	78.29	75.34	75.97	2,044
Building and general engineering (m)	38.8	36.5	35 • 7	2.29	2.29	2.33	88.94	83.58	83.00	8,827
Highways, bridges and street construction	40.3	38.2	43.3	1.85	1.83	1.83	74.45	69.94	79.03	4,960
Electric and motor transportation (n)	40.5	39.6	39.7	2.04	2.03	2.02	82.73	80.40	79.97	2,091
Service (o)	36.4	35.8	37.6	1.20	1.20	1.18	43.89	42.95	44.33	6,071
British Columbia (p)										
Forestry (logging)	37.3	33.2	37.4	2.80	2.85	2.78	104.33	94.85	103.92	6,054
Metal mining	40.9	42.2	40.4	2.53	2.50	2.50	103.37	105.33	101.11	4,076
Manufacturing	38.6	37.7	38.1	2.35	2.34	2.26	90.56	88.38	86.23	66,078
Food and beverages	36.9	35.6	35.8	2.14	2.14	2.08	79.13	76.34	74.39	6,540
Canned and preserved fruits and vegetables	35.9	30.8	30.2	2.19	2.16	2.07	78.42	66.48		1,287
Wood products	35 · 4 38 • 7	31.4	37.5 37.7	1.67 2.24	1.71 2.24	1.65		53.61		
Saw and planing mills	38.7	36.8	37.7	2.25	2.25	2.15	87.09	82.63	81.14	26,510
Pulp and paper mills	38.3	38.2	39.8	2.72	2.71	2.63				
Steel shipbuilding and repairing	39·3 39·7	38.7	38.2 38.9	2.47	2.46	2.41	97.14	95.36	97.54	
Non-ferrous metal products	39.8	40.5	39.5	2.55	2.55	2.48	1			
Building and general engineering (m)	36.9	35•3	36.0	2.92	2.92	2.78	107.74	102.99	99.82	7,662
Highways, bridges and street construction	38.4	37.5	39.1	2.20	2.18	2.15	84.45	81.79	84.24	7,337
Electric and motor transportation (n)	39.2	39.0	40.1	2.47	2.47	2.37	96.67	96.10	95.04	3,092
Service (o)	34.5	34.0	35.0	1.39	1.39	1.34	48.04	47.31	46.93	7,498

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

TABLE 3. Average Hours of	ind Earnin	gs of Hou	rly-Rated	Wage-Earn	ers in Spe	cified Ind	ustries, U	s		
Urban area and industry	Avera	ge weekly	hours	Averag	e hourly e	amings	Avera	ige weekly	wages	Wage-earners reported
Orban area and midustry	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	February 1963
		number				do	llars			number
Halifax - Manufacturing	39.7	39.9	39.3	1.87	1.86	1.83	74.27	74-21	72.02	6,729
Saint John - Manufacturing	40.3	40.4	41.5	1.84	1.79	1.75	74.27	72.41	72.57	4,685
Quebec - Manufacturing	40.1	40.2	40.5	1.69	1.68	1.59	67.90	67.49	64.51	14,758
Leather products	38.6	38.4	39.6	1.22	1.22	1.19	47.13	46.79	47.02	1,887
Clothing (textile and fur)	38.2	38.2	39.1	1.00	0.98	0.98	38.11	37.60	38.10	1,831
Transportation equipment	37.2 40.8	37.9 40.7	38.4 40.8	2.15	2.17 1.96	2.06	79.94	82.30	78.99	2,573 4,090
Sherbrooke - Manufacturing	43.5	43.9	44.3	1.52	1.54	1.46	65.92	67.81	64.73	6,156
Three Rivers - Manufacturing	40.9	41.2	42.1	1.82	1.81	1.77	74.50	74-55	74.61	8,261
Drummondville - Manufacturing	43.1	43.2	42.8	1.49	1.48	1.38	64.11	64.15	59.23	4,666
Shawinigan - Manufacturing	40.7	40.9	41.2	2.07	1.95	1.99	84.22	79.83	81.96	5,684
Granby - Manufacturing	42.3	42.5	42.1	1.54	1.53	1.46	65.09	64.84	61.56	4,203
St. Hyacinthe - Manufacturing	41.6	42.0	42.2	1.36	1.35	1.30	56.44	56.65	54.89	3,472
Sorel - Manufacturing	40.6	40.6	41.5	2.01	2.02	1.94	81.60	81.96	80.46	3,292
St. Jean - Manufacturing	42.6	42.6	43.2	1.57	1.57	1.54	66.94	66.77	66.49	3,127
Montreal - Manufacturing	40.9	40.9	41.2	1.78	1.77	1.73	72.76	72.33	71.52	147,427
Food and beverages	40.9	41.1	40.8	1.78	1.78	1.71	72.96	73.09	69.75	15,291
Tobacco and tobacco products	40.4	38.9	39.7	2.07	2.02	1.94	83.73	78.69	76.79	3,769
Leather products	40.6	41.4	41.1	1.28	1.29	1.24	52.18	53.20	50.96	6,792
Textile products (except clothing)	42.9	43.1	42.9	1.38	1.36	1.33	59.04	58.86	57.06	7,179
Clothing (textile and fur)	38.5	38.4	38.8	1.36	1.35	1.30	52.42	51.85	50.27	33,188
Printing, publishing and allied industries	39.2	38.3	39.6	2.46	2.45	2.37	96.50	93.92	94.01	7,284
Iron and steel products	42.5	42.4	42.1	2.08	2.07	2.01	88.43	87.71	84.48	16,201
Transportation equipment	41.4	41.7	42.0	2.18	2.16	2.14	90.02	89.91	90.03	15,664
Electrical apparatus and supplies	41.0	41.2	42.6	2.00	2.00	2.01	82.12	82.40	85.52	11,535
Building and general engineering (m)	38.1	38.1	38.9	2.35	2.33	2.23	89.37	88.60	86.89	16,344
Electric and motor transportation (n)	43.8	43.4	43.9	1.92	1.92	1.89	84.15	83.26	82.75	7,631
Service (o)	38.5	40.1	40-4	1.06	1.06	1.02	40.71	42.34	41.33	9,632
Valleyfield - Manufacturing	42.0	42.9	42.5	1.66	1.65	1.57	69.96	70.75	66.78	2,708
Cornwall - Manufacturing	41.0	41.3	41.4	2.05	2.02	2.03	83.94	83-32	84.09	3,839
Ottowa-Hull - Manufacturing	40.1	39.9	40.2	2.03	2.02	1.96	81.40	80.78	78.67	10,152
Pulp and paper mills	40.3	38.6	39.6	2.41	2.41	2.33	97.08	93.03	92.34	3,302
Building and general engineering (m)	40.2	40.0	39.0	2.08	2.09	2.02	83.73	83.58	78.86	3,093
Kingston - Manufacturing	41.2	40.9	40.2	2.13	2.08	2.01	87.70	85.23	80.82	4,216
Peterborough - Manufacturing	40.8	40.7	40.4	2.35	2.34	2.28	95 • 93	94.94	92.07	5,232
Oshowa - Manufacturing	41.5	44.4	44.0	2.46	2.54	2.45	101.90	112.91	107.57	15,687
Toronto - Manufacturing	40.5	40.5	40.1	1.94	1.94	1.88	78.53	78.57	75.37	131,895
Food and beverages	40.0	40.2	40.2	1.81	1.81	1.78	72.56	72.84	71.42	15,324
Rubber products	40.7	40.8	40.5	2.27	2.26	2.22	92.20	92.45	89.90	3,195
Clothing (textile and fur)	39.5	38.3	38.8	1.37	1.36	1.33	54.15	52.30	51.65	12,746
Paper products	41.1	40.9	40.9	1.89	1.89	1.85	77.50	77.12	75.74	6,964
Printing, publishing and allied industries	38.0	37.6	37.8	2.64	2.60	2.50	100.35	97.56	94.31	11,134
Iron and steel products	41.8	41.7	40.7	2.21	2.21	2.13	92.47	92.22	86.61	22,273
Transportation equipment	40.5	40.2	39.7	2.16	2.17	2.08	87.71	87.21	82.50	9,215
Non-ferrous metal products	40.8	41.8	41.1	1.86	1.89	1.82	75.89	79.12	74.68	5,789
Electrical apparatus and supplies	40.2	41.0	40.0	1.94	1.96	1.91	78.27	80.15	76.38	14,800
Chemical products	40.5	40.4	40.1	1.94	1.95	1.89	78.38	78.88	75 - 89	5,884
Building and general engineering (m)	37.8	36.8	36.9	2.68	2.69	2.59	101.41	98.79	95.54	13,008
Electric and motor transportation (n) Service (o)	44.0 38.7	43.4 38.7	43.8 39.1	2.10	2.10	2.05	92.48	91.20	90.06	8,772 12,472
Hamilton - Manufacturing	40.1	40.3	40.4	2.30	2.30	2.25	92-33	92.75	91.07	40,935
Clothing (textile and fur)	38.5	38.6	37.6	1.28	1.26	1.24	49.40	48.72	46.73	1,140
Iron and steel productsElectrical apparatus and supplies	39.5	40.0	40.1	2.57	2.57	2.54	101.71	102.88	101.81	22,950
Building and general engineering (m)	40.9	41.0	40.1	2.31	2.55	2.26	94.73	94.90	90.50	4,011 3,060
Duriting and general engineering (III)	39.0	38.0	38.2	2.57	2.55	2047	100.24	10.02	1	,,,,,

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

11)	Avera	ge weekly	hours	Average	e hourly ea	arnings	Avera	ge weekly	wages	Wage-earners
Urban area and industry	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	Feb. 1963	Jan. 1963	Feb. 1962	February 1963
St. Cathorines - Manufacturing Pulp and paper mills Iron and steel products Transportation equipment	39.8	number 40.9 39.3 40.6 43.2	40.4 40.5 40.7 40.7	2.40 2.42 2.53 2.60	2.42 2.44 2.52 2.67	dol 2.30 2.38 2.42 2.46	98.86 96.26 106.09 109.79	98.78 95.67 102.10 115.54	92.81 96.63 98.35 100.32	number 20,653 2,770 6,374 5,931
Niagara Falls - Manufacturing	40.5	40.3	40.2	2.18	2.18	2.12	88.15	87.84	85.25	3,530
Brantford Manufacturing	40.8	40.0 37.7 41.5	39•4 38•7 40•6	2.00 1.78 2.37	1.93 1.75 2.30	1.81 1.62 2.20	82.92 72.56 103.65	77.18 66.00 95.49	71.46 62.87 89.43	7,354 840 3,111
Guelph - Manufacturing	40.9	40.0	40.5	1.80	1.79	1.74	73.88	71.85	70.58	5,469
Golt - Manufacturing	41.3	41.3	41.2	1.71	1.70	1.64	70.77	70.38	67.60	7,389
Kitchener - Manufacturing Food and beverages Rubber products Wood products	41.3 40.6 41.3 42.3	41.6 40.3 41.5 42.8	41.0 39.9 42.0 41.3	1.74 1.94 1.99 1.64	1.74 1.96 1.99 1.64	1.70 1.88 1.95 1.57	71.64 78.77 82.13 69.15	72.19 78.86 82.47 70.44	69.45 75.15 81.77 64.80	15,865 2,785 3,211 1,717
Woodstock - Manufacturing	40.3	39.8	39•9	1.85	1.83	1.78	74.56	72.96	70.99	3,201
London - Manufacturing	38.8	39.6 39.0 40.3	40.0 39.6 39.8	1.91 1.88 2.02	1.89 1.86 1.99	1.83 1.82 1.99	76.04 73.04 81.03	74.90 72.47 80.34	73.33 72.21 79.29	13,051 2,785 2,050
Sarnia - Manufacturing	40.3	40.8	40.2	2.66	2.68	2.59	107.14	109.66	104.05	5,201
Windsor — Manufacturing	40.3 40.0 40.2 32.8	40.6 41.9 39.7 33.6	41.0 41.0 40.6 34.3	2.33 2.27 2.44 2.63	2.33 2.28 2.43 2.69	2.22 2.23 2.31 2.60	93.83 90.75 98.00 86.19	94.61 95.37 96.66 90.42	90.84 91.44 93.94 89.11	15,471 2,834 9,778 651
Ft. William-Pt. Arthur - Manufacturing	39.9	38.5	38.3	2.28	2.30	2.21	91.04	88.69	84-39	3 ,7 72
Winnipeg - Manufacturing		39.4 38.5 39.1 38.7 39.5 37.7 35.7	39.6 38.6 38.5 39.1 39.4 36.5 36.9	1.77 1.96 2.17 1.20 2.07 2.18 1.10	1.77 1.97 2.18 1.19 2.04 2.18 1.10	1.74 1.96 2.16 1.16 2.03 2.14 1.11	70.48 75.57 84.95 47.19 83.09 84.46 39.34	69.76 75.68 85.24 46.07 80.59 82.29 39.37	69.09 75.54 83.12 45.53 80.14 77.89 40.85	24,119 4,559 1,906 4,477 5,393 3,054 4,622
Edmonton - Manufacturing	40 · 1 38 · 6 38 · 6	39.6 37.9 36.7	39.9 39.6 36.6	2.00 2.12 2.36	1.99 2.11 2.36	1.98 2.07 2.42	80.34 81.77 90.89	78.66 80.19 86.61	78.83 82.04 88.74	9,266 2,498 3,852
Colgary - Manufacturing	39-3	38.4	39.0	2.10	2.08	2.05	82.51	79.65	80.10	6,804
Vancouver — Manufacturing Food and beverages Wood products Iron and steel products Transportation equipment Building and general engineering (m) Electric and motor transportation (n) Service (o)	38.2 37.0 38.1 39.2 39.9 35.2 39.3 34.8	37.6 36.8 37.3 38.8 38.7 34.0 39.4 34.2	37.8 36.4 38.0 38.2 38.4 35.7 39.8 35.1	2.30 2.18 2.27 2.50 2.60 2.92 2.48 1.40	2.28 2.19 2.27 2.49 2.56 2.94 2.49 1.41	2.20 2.14 2.15 2.44 2.48 2.88 2.38 1.35	87.66 80.50 86.60 98.22 103.54 102.72 97.54 48.77	85.90 80.50 84.49 96.67 98.91 99.86 98.06 48.12	83.09 77.79 81.91 93.02 95.49 102.56 94.84 47.28	32,037 4,633 12,479 4,436 2,635 4,830 2,061 4,833
Victoria - Manufacturing	38.7	38.9	38.4	2.45	2.46	2.37	94.68	95.63	91.14	5,477

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

	•	All Manufact	ures		Durable Good	ls	Non-	-Durable Goo	ods
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average	44.1 42.7 42.5	0.69 0.71 0.81	30.47 30.15 34.47	44.5 42.8 42.8	0.76 0.77 0.88	34.04 33.00 37.71	43.7 41.8 42.3	0.61 0.64 0.74	26.57 26.92 31.39
1948 - Average 1949 - Average 1950 - Average 1951 - Average	42.3 42.2 42.3 41.7	0.92 0.99 1.04 1.18	38.96 41.74 44.03 49.29	42.5 42.4 42.4 41.9	0.99 1.07 1.13 1.27	42.24 45.28 47.74 53.38	42.1 42.0 42.3 41.5	0.85 0.91 0.96 1.08	35.70 38.18 40.57 45.03
1952 - Average 1953 - Average 1954 - Average	41.5 41.3 40.7	1.30 1.36 1.41	53.83 56.25 57.43 59.45	41.6 41.7 40.9 41.2	1.41 1.48 1.52 1.56	58.49 61.55 62.13 64.35	41.3 40.9 40.4 40.8	1.18 1.23 1.30 1.33	48.65 50.51 52.36 54.30
1955 - Average 1956 - Average 1957 - Average 1958 - Average 1959 - Average	41.0 41.0 40.4 40.2 40.7	1.45 1.52 1.61 1.66 1.72	62.40 64.96 66.77 70.16	41.1 40.5 40.3 41.0	1.64 1.73 1.80 1.87	67.45 70.15 72.42 76.66	40.7 40.2 40.1 40.4	1.39 1.47 1.53 1.58	56.74 59.17 61.31 63.90
1960 - Average 1961 - Average 1962 - Average	40.4 40.6 40.7	1.78 1.83 1.88	71.96 74.27 76.55	40.7 40.9 41.2	1.94 1.99 2.04	78.70 81.36 84.02	40.1	1.64 1.68 1.73	65.67 67.87 69.55
1960 - January February March April May June July August September October November *December	40.7 40.4 40.5 40.5 40.1 40.4 40.6 40.5 40.9 40.7 40.6 38.7	1.77 1.77 1.78 1.79 1.79 1.79 1.77 1.76 1.77 1.78 1.79	71.89 71.49 71.94 72.37 71.69 72.19 72.01 71.46 72.37 72.66 72.82 70.60	41.0 40.5 40.8 40.9 40.7 40.7 40.8 41.1 41.0 40.9 39.3	1.93 1.93 1.93 1.93 1.93 1.92 1.93 1.94 1.94 1.95	78.93 78.05 78.05 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79	40.3 40.3 40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.61 1.62 1.62 1.64 1.65 1.64 1.62 1.62 1.64 1.65	64.99 65.08 65.38 65.60 65.29 66.13 66.64 65.30 66.05 66.54 66.64 64.39
1961 - January February March April May June July August September October November *December	40.1 40.4 40.3 40.6 40.5 41.0 40.6 40.9 41.3 41.2 41.1 38.8	1.81 1.82 1.83 1.84 1.83 1.82 1.82 1.81 1.84 1.84	72.76 73.40 73.64 74.56 74.44 75.02 73.95 74.26 75.00 75.69 75.64 72.85	40.2 40.4 40.8 40.8 41.3 40.9 41.2 41.7 41.6 41.6 39.6	1.97 1.98 1.99 1.99 1.99 1.99 1.98 1.98 1.98	79.20 79.86 80.16 81.21 81.36 82.04 81.01 81.76 82.32 83.39 83.29 80.21	40.1 40.5 40.2 40.4 40.1 40.8 40.4 40.6 41.0 40.8 40.7 38.0	1.67 1.68 1.70 1.68 1.68 1.68 1.67 1.66 1.69	66.98 67.57 67.70 68.43 68.04 68.58 67.73 67.65 68.22 68.72 68.73 66.04
1962 - January February March *April May June July August September October November December	40.6 40.8 41.0 40.6 41.0 41.1 41.0 41.0 41.4 41.3 41.2 37.3	1.86 1.87 1.89 1.89 1.88 1.87 1.86 1.88 1.89 1.90	75.46 75.99 76.68 76.50 77.51 77.52 76.72 76.17 77.61 77.96 78.09 72.34	40.8 41.1 41.4 41.7 41.7 41.7 41.4 41.4 42.0 41.9 41.9 37.9	2.02 2.03 2.03 2.04 2.04 2.02 2.03 2.05 2.05 2.06 2.08	82.40 83.30 83.92 83.86 85.12 84.91 83.85 83.87 85.92 85.95 86.47 78.62	40.4 40.4 40.7 40.1 40.5 40.6 40.5 40.7 40.8 40.8 40.5 36.8	1.71 1.72 1.73 1.74 1.73 1.73 1.70 1.72 1.73 1.73 1.73	69.05 69.21 69.86 69.44 70.20 70.48 70.18 69.28 70.00 70.50 70.20 66.24
1963 - January February March April May June July August September October November December	40 • 7 40 • 7	1.92 1.93	78.26 78.44	41.2	2.09 2.09	86.01 85.92	40 • 2 40 • 3	1.76 1.77	70.78 71.22

^{*} The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

		М	ining			Metal M	ining	0	oal Minin	g	Oil	and Natur	al Gas
Year a	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
19/5 -	Average	43.9	0.85	38.40	45.7	0.85	38.85	40.8	0.94	38.23			
	Average	42.7	0.88	37.53	44.9	0.88	39.60	39.2	0.97	37.98	• •	••	• •
	Average	42.3	0.99	41.83	44.4	1.00	44.49	37.2	1.11	41.37	0.0	••	• •
	Average	42.8	1.12	48.02	44.9	1.11	49.93	38.3	1.25	47.80		• •	• •
	Average	42.7	1.18	50.22	45.4	1.16	52.75	37.7	1.28	48.37	• •	• • .	
1950 -	Average	43.0	1.22	52.46	45.1	1.22	54.93	38.1	1.30	49.49		• •	• •
	Average	43.1	1.35	58.06	44-1	1.36	60.02	39-3	1.37	54.04	43.8	1.49	65.39
	Average	42.7	1.48	63.20	44.04	1.49	66-11	38.6	1.50	57.78	44.1	1.62	71.22
	Average	42.6	1.54	65.69	44.4	1.57	69.75	37.9	1.50	56.93	44.1	1.66	73.16
	Average	42.6 43.2	1.58	69.68	44.1	1.62	71.27	38.5 39.7	1.48	57.02 58.88	43.1	1.70	73.31
	Average Average	42.8	1.73	73.92	44.1	1.80	73.07 77.27	40.8	1.48	61.04	44.4	1.74	77.34 85.11
	Average	42.3	1.88	79.35	42.9	1.95	83.70	39.3	1.62	63.51	43.5	2.07	90.13
	Average	41.5	1.96	81.30	41.8	2.03	84.77	39.0	1.73	67.43	41.8	2.13	89.20
	Average	41.5	2.04	84.80	41.7	2.13	88.73	38.6	1.74	67.00	41.9	2.21	92.74
	Average	41.7	2.09	87.26	41.9	2.17	90.89	39.7	1.75	69.36	41.8	2.31	96.57
	Average	41.8	2-13	89.08	42.2	2.20	92.83	39.7	1.77	70.36	40.8	2.34	95.66
1962 -	Average	41.7	2.18	91.22	41.9	2.26	94.43	40.3	1.83	73.82	41.0	2.50	102.35
1960	January	41.3	2.08	85.86	41.0	2.16	88.35	41.5	1.74	72.48	45.5	2.25	102.47
1700 =	February	42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4		104.54
	March	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27
	April	41.2	2.12	87.37	41.4	2.19	90.78	38.1	1.74	66.36	39.5	2.33	91.92
	May	41.9	2.09	87.41	42.0	2.16	91.00	40.7	1.78	72.34	39.9	2.32	92.56
	June	42.0	2-10	88.06	42.5	2.18	92.55	40-3	1.73	69.88	40.5	2.36	95.46
	July	41.3	2.08	86.05	41.0	2.18	89.12	40.9	1.74	71.09	41.7	2.33	97-18
	August	41.5	2.07	85.90	41.7	2.15	89.76	40.2	1.71	68.78	40.6	2.29	93.16
	September	42.1	2.07	87.35	42.3	2.16	91.32	47.4	1.76	72.84	39.5	2.31	91.45
	October	41.9	2.09	87.53	41.6	2.17	90.23	41.3	1.78	73.47	42.0	2-34	98.11
	November *December	41.9 41.0	2.10	88.14 87.52	42.5	2.18	92.67 92.90	38.0 32.8	1.75 1.74	66.55 57.13	40.9	2.34 2.32	95.53 98.25
1961 -	January	42.1	2.12	88.97	42.5	2.17	92.33	39.3	1.75	68.91	42.6	2.26	96.58
	February	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23
	March	41.6	2.14	89.18	42.6	2.20	93.76	34-3	1.73	59.28	42.3	2.29	96.65
	April	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49
	May	42.1	2.12	89.08	42.4	2.20	93.17	41.0	1.77	72.79	39.3	2.35	92.26
	June	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68
	July	41.4	2.11	87.55 88.66	41.3	2.20	90.66	41.5	1.74	72.40	40.1	2.36	94.67
	August September	41.9	2.13	89.44	42.2 42.1	2.19	92.34 93.28	41.1 38.9	1.75 1.78	71.90 69.22	40.6	2•33 2•37	94.61 96.09
	October	42.7	2.13	90.90	43.0	2.20	94.56	42.1	1.84	77.29	39.2	2.38	93.60
	November	42.6	2.14	90.97	42.9	2.20	94.41	41.4	1.83	75.78	40.3	2.38	96.08
	*December	39.9	2.19	87.32	40.7	2.25	91.58	35.2	1.82	64.00	41.1		100.97
1962 -	January	42.8	2.15	92.19	43.0	2.20	94.53	41.8	1.80	75 • 33	43.7	2.40	105.12
	February	41.9	2.17	90.82	42.1	2.22	93.50	38.8	1.82	70.58	44.6		106.94
	March	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74-42	43.3	2.39	103.21
	*April	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49
	May	42.2	2.17	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39.1	2.51	98.26
	June	42.0	2.19	92.04	41.9	2.28	95.46	42.5	1.84	78.28	40.9		102.70
	July	41.8	2.19	91.57	41.7	2.28	95.04	42.7	1.84	78.76	39.2	2.51	98.43
	August	41.8	2.18	91.27	42.1	2.26	95.13	39.8	1.83	73.05	39.3	2.52	98.89
	September October	41.6	2.19	91.34	41.1	2.28	93.82	42.4	1.84	78.05	40.0		100.97
	November	42.3 42.2	2.18	92.18	42.4	2.26 2.26	95.31 95.72	42.9	1.84	79.15 73.60	39.6 40.8	2.52	99.75
	*December	38.8	2.24	86.85	39.8	2.29	91.15	30.1	1.84	55.57	43.0		104.87
1963	January	42.6	2.21										
£705 =	February March	42.3	2.23	94.16 94.47	42.5 42.1	2.25	95.84 96.06	44.2	1.85	81.84 78.63	44.0		110.81
	April												
	May												
	June												
	July												
	August												
	September												
	October												
	November December												
											1		

*See footnote on Page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

		Non-	Metal Min	ing		Construct	ion		uilding a			y, Bridge t Constru	
Year a	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1945 -	Average	• •	••	••	38.9	0.74	28.59	40.2	0.81	32.60	36.7	0.63	23.19
1946 -	Average	• •	• •	• •	38.4	0.77	29.53	38.7	0.84	32·39 36·12	37.9 39.1	0.66	24.98
	Average Average	• •	••	• •	39•3 39•2	0.85 0.94	33·25 36·89	39·3 40·0	0.92 1.02	40.68	37.5	0.80	30.04
	Average	••	••	• •	39.7	1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
.950 -	Average		• •	• •	39-9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
	Average	46.0	1.18 1.36	54.14 57.81	40.3 41.5	1.19	47 • 86 54 • 99	39.4 41.0	1.29	50.67 59.04	42.2	0.96 1.06	40.55
	Average	42.6 42.8	1.43	61.29	41.7	1.44	60.26	40.7	1.58	64.31	41.3	1.13	46.83
	Average	42.9	1.47	63.15	40.3	1.48	59.85	39.9	1.61	64.08	41.1	1.21	49.73
	Average	43+3	1.53 1.60	66.16 68.79	39.9 41.1	1.52 1.65	60 • 49 67 • 77	39.5 41.0	1.63 1.77	64.46 72.73	41.0	1.26 1.35	51.87 55.67
	Average Average	43.1 42.5	1.68	71.57	41.2	1.76	72.55	41.3	1.90	78.47	40.8	1.44	58.83
1958 -	Average	42.3	1.74	73.73	40.7	1.78	72.36	40.5	1.94	78-37	41.0	1.48	60.80
	Average	42.2	1.82	76.87	40.2	1.84	74.20 78.41	39.6 40.1	2.01	79•59 84•85	41.0	1.56 1.63	64.28 66.89
	Average	42·2 42·3	1.89	79.62 82.60	40.4	1.94 1.98	79-93	39.9	2.17	86.39	40.9	1.67	68.37
	Average	42.3	1.98	83.82	40.3	2.06	83.16	39.7	2.25	89.37	41.5	1.73	71.63
1960 -	January	39.8	1.87	74.39	40-2	1.95	78-29	40-1	2.10	84-15	40.4	1.64	66.43
	February	41.6	1.89	78.57	40-0	1.95	77.83 78.28	39.7 40.0	2.10 2.12	83 • 40 84 • 75	40.5 39.4	1.65 1.67	66.86 65.82
	March April	42•4 42•9	1.90 1.88	80 • 45 80 • 60	39.8 39.2	1.97 1.96	76.91	39.6	2.13	84.34	38.6	1.64	63.16
	May	12.9	1.85	79.55	39.1	1.91	74.84	38.4	2.10	80.79	40.2	1.61	64.80
	June	41.8	1.87	78.32	40.1	1.90	76.13	39.2	2.11	82.62	41.6	1.58	65.87 72.88
	July August	42.8 42.4	1.86 1.86	79.87 79.02	42.7	1.93 1.93	82.21 82.65	42.3	2.10	87.64 89.03	44.5	1.64	71.72
	September	43.5	1.87	81.29	43.1	1.94	83.56	42.7	2.12	90.69	43.7	1.63	71.17
	October.	43.5	1.90	82.86	41.8	1.95	81.51	41.6	2.14	88.97	42.2	1.62	68.28
	November *December	43•3 39•4	1.93 1.95	83.68 76.83	40.8 35.4	1.96 1.93	79•70 68•47	34.1	2.14	88.10 72.69	37.6	1.63	61.37
1961 -	January	41.4	1.97	81.68	39.2	2.01	78-94	38.8	2.19	84-93	39.8	1.70	67.86
-	February	40.7	1.98	80.45	40.1	2.03	81.26	39.8	2.20	87.61	40.6	1.72	69.76
	March	41.6	1.99	82.65	38.6	2.04	78.73	38.6	2.21	85.30 86.81	38.6	1.72 1.69	66.53
	April May	42.6 42.8	1.97 1.95	84.10 83.32	39•3 39•7	2.02 1.97	79•58 78•08	39•4 39•3	2.20 2.14	84.11	40.4	1.67	67.54
	June	41.9	1.92	80.63	41.9	1.94	81.47	41.1	2.13	87.31	43.3	1.65	71.43
	July	42.8	1.91	81.84	42.4	1.94	82.47	41.9	2.14	89.49	43.3	1.63	70.41
	August September	43.1 44.0	1.91 1.93	82.31 85.10	42.6	1.96 1.96	83.46 83.41	42.1	2.15 2.14	90.55 90.48	43.4	1.66	71.28
	October	43.7	1.94	84.83	41.9	1.97	82.69	41.8	2.15	89.95	42.0	1.66	69.56
	November	43.6	1.96	85.52	40.6	1.98	80 - 49	40.7	2.17	88.30	40.2	1.64	66.06
	*December	39.8	1.98	78.74	34.5	1.99	68 •63	32.9	2.19	71.89	37.6	1.67	62.63
1962 -	January February	42.1 41.5	2.01 2.01	84.51 83.47	39·3 40·4	2.06 2.06	80.88 83.23	39·1 39·2	2.23	87 • 35 88 • 45	39.5 42.6	1.72 1.72	68.14 73.30
	March	42.3	2.00	84.89	40.4	2.10	84-83	40.5	2.27	91.95	40.0	1.76	70.53
	*April	42.0	1.98	83.21	38.5	2.08	80 • 23 82 • 93	38.5	2.27 2.24	87.17 88.94	38.6 42.0	1.74	67.20
	May June	43.1 42.5	1.96 1.95	84.41 83.01	40.6	2.04 2.04	85.66	40.9	2.23	91.44	44.0	1.71	75.46
	July	42.8	1.94	82.91	42.0	2.04	85.56	41.2	2.23	92.00	43.4	1.70	73.96
	August	43.1	1.94	83.52	42.6	2.05	87.19	42.0	2.24	94.04 94.67	43.8	1.71	74.73 74.59
	September October	43.8 43.2	1.96 1.97	85 • 99 85 • 00	42.6	2.05	87.51 86.11	42.1	2.25 2.25	93.23	42.3	1.73	73.04
	November	43.4	2.00	86.81	40.7	2.08	84.57 69.25	40.9	2.27	92.65	40.5	1.72	69.72
	*December	38.4	2.03	78.10	33.1	2.09	69.25	30.7	2.30	70.60	37.3	1.79	66.80
1963 -	January	41.3	2.09	86.31	39.1 40.1	2.14	83.56 86.32	38.6	2.32 2.34	89.66 92.11	40.1	1.79	71.60 74.83
	February March	41.8	2.10	87.97	40.1	2.12)	30+72	77.5	~->4	,			
	April May												
	June												
	July												
	August September												
	October												
	November												

^{*}See footnote on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

			ric and M insportati			Service		Hotels	and Rest	aurants		ies and Ding Plants	ry
Year	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
	- Average	• •	••	••	43.8	0.43	18.92	45.1	0.41	18.63	41.2	0.47	19.41
	- Average	••	* *	••	43.1	0.47	20.08	44.3	0.45	20.07	41.0	0.49	19.97
	- Average - Average	• •	• •	• •	42.5 42.3	0.53 0.59	22.70 24.87	43.4 43.2	0.52 0.58	22.79 25.10	40.8	0.55	22.52
	- Average	••	••		42.2	0.64	26.92	43.0	0.63	27.00	40.8	0.59 0.63	24.31 25.70
	- Average		• •		42.5	0.66	28.09	43.5	0.65	28.14	41.0	0.65	26.73
	- Average	45.1	1.18	53.04	42.5	0.70	29.62	43.5	0.69	30.10	40.7	0.68	27.55
	- Average	45.3	1.29	58-53	42.6	0.74	31.52	43.6	0.73	31.87	41.1	0.72	29.63
	- Average - Average	45.0 45.1	1.35	63.37	41.9 40.9	0.79 0.83	32.93 34.03	42.6	0.78 0.83	33.36 34.28	41.3	0.75	31.14
	- Average	44.8	1.45	64.96	40-4	0.86	34.62	40.7	0.86	34.88	40.5	0.82	33.17
	- Average	44.3	1.52	67.20	40.2	0.89	35.94	40.4	0.89	36.04	40.7	0.85	34-72
	- Average	44.3	1.59	70.61	39.8	0.94	37-37	40.0	0.93	37.24	39.9	0.90	36.07
	- Average	44.1	1.68	74-13	39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
	- Average - Average	44•2 43•5	1.75	77.60	39•4 39•1	1.00	39.29 40.58	39•4 39•1	0.98	38.52	40.1	0.97	38.98
	- Average	43.3	1.90	82-23	38.7	1.07	41.27	38.7	1.01	39.63 40.09	39.8	1.00	39.83
	- Average	43.5	1.97	85.75	38.1	1.10	42.02	38.0	1.06	40.41	39.7 39.9	1.05	40.96 41.95
3060	T	10.0	7 43	70.01	00.0	3.00	00.44						
1900 -	- January February	43.8 43.6	1.81	79.24	38.9 39.1	1.03 1.03	39.88 40.37	38.9 39.2	1.00	39.01	39.6 39.5	0.98	38.69
	March	43.4	1.82	78.79	38.9	1.03	39.90	38.8	1.01	39 .7 3 39 . 02	39.9	0.97 0.98	38.53 39.16
	April	43.6	1.82	79.28	39.6	1.04	40.99	39.2	1.01	39.65	41.6	1.00	41.51
	May	43.4	1.83	79.24	39-3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50
	June	43.8	1.82	79.78	39.5	1.03	40.49	39.5	1.00	39.35	40.3	1.00	40.36
	July August	44.0 43.7	1.84	80.67	39.0 39.2	1.03	39.98 40.09	39.2 39.6	0.99 0.99	38.93 39.16	39•4 39•3	1.00	39.23 39.29
	September	43.6	1.85	80.60	39.0	1.05	49.91	39.2	1.02	39.90	39.7	1.01	40.29
	October	43.4	1.85	80.43	38.9	1.06	41.19	38.7	1.03	40.09	40.1	1.02	40.73
	November	43-2	1.86	80.13	39.0	1.06	41.34	39.0	1.04	40.41	39.8	1.02	40-41
	*December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.42	38.3	1.02	39.09
1961 -	- January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39.59
	February	42.8	1.89	80.83	39.0	1.07	41.70	39-3	1.05	41.16	39.0	1.02	39.85
	March April	43.0 43.0	1.89	81.33	38.9 39.0	1.06	41.41	38.7 38.5	1.04	40.12	40.6	1.03	41.77
	May	43.4	1.90	82.31	38.8	1.07	41.53	38.8	1.04	40.27	40.1	1.03	41.44
	June	43.8	1.90	83.12	39.0	1.06	41.14	39.0	1.02	39.93	40.0	1.03	41.07
	July	43.3	1.89	81.96	38.9	1.04	40.58	39.1	1.01	39-31	39.7	1.02	40.74
	August September	44.3 43.6	1.90	84.20	38.9 38.6	1.04	40.67	39.2	1.01	39.38	39 • 4	1.03	40.82
	October	43.8	1.91	83.67	38.7	1.08	41.36 41.68	38.4 38.6	1.04	39.82 40.44	40.3 40.0	1.04	41.83
	November	43.3	1.91	82.68	38.4	1.08	41.44	38.0	1.05	39.90	40.1	1.04	41.57
	*December	42.4	1.94	82.50	37.5	1.09	40.96	37.9	1.06	40.22	37.6	1.05	39-34
1962 -	- January	42.8	1.94	83.12	38.1	1.09	41.48	38.3	1.06	40.37	39.0	1.04	40.65
	February	43.6	1.94	84.75	38.3	1.10	42.01	38.5	1.06	40.98	39-3	1.04	41.03
	March	43.7	1.95	84.97	38.4	1.09	41.79	38.3	1.05	40.33	40.2	1.05	42.06
	*April	43.4	1.97	85.55	38.2	1.10	42-11	38.0	1.07	40.63	40.3	1.05	42.30
	May June	43.2 43.5	1.98	85.62 86.34	38.4 38.6	1.10	42.41	38.2 38.2	1.07	40.81	40.5	1.05	42.57
	July	43.4	1.97	85.32	38.6	1.08	41.69	38.4	1.04	39.89	40.5 40.2	1.05	42.47
	August	44.4	1.97	87.59	38.4	1.09	41.89	38.2	1.04	39.82	40.2	1.05	42.32
	September	44-1	1.98	87.12	37.8	1.11	42.10	37.2	1.07	39.83	40.5	1.06	43.00
	October November	43.9 44.0	1.98	86.90	37•9 38•0	1.12	42.37	37.6	1.08	40.53	40.3	1.06	42.78
	*December	42.1	2.01	84.47	37.0	1.13	42.66	37.8 37.4	1.08	40.75	40.1 37.3	1.06	42.63 39.73
1963 -	- January	43.2	1.99	85.99	37.5	1.13	42.40	37.4	1.09	40.62	39.2	1.06	41.75
	February	43.5	2.00	86.86	37.6	1.13	42-49	37.7	1.09	41.25	39.0	1.06	41.21
	March								Ť				
	April												
	May June												
	July												
	August												
	September												
	October												
	November December												
	Pedempt			1									

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

		Food	and Bever	ages	1002	Products		Ru	bber Prod	ucts	Le	ather Pro	ducts
Year and	Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - AT		43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22.45
1946 - AT		42.4 42.0	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23.49
1948 - At		42.3	0.80	33.80	41.3	0.62 0.78	25.21 32.21	42.7	0.88	37.79 41.50	40.5 39.3	0.64	26.02
1949 - AT		42.4	0.86	36.46	42.6	0.86	36.76	40.9	1.05	42.78	40.2	0.75	30.23
1950 - AT	0	42.6	0.90	38.25	41.4	0.95	39.45	41.3	1.11	45.88	39.4	0.79	31.09
1951 - AT		42.0	1.00	42.21	40.6	1.11	45.03	40.9	1.26	51.64	38.6	0.86	33.23
1952 - AT	-	41.9	1.10	46.19	40.2	1.24	49.85	41.0	1.35	55.25	40.3	0.92	37.20
1953 - At		41.3 41.1	1.16	47 .87 49 . 65	40.2 39.8	1.30	52.34	40.8	1.43	58.43	39.9	0.97	38.54
1955 - Av		41.0	1.25	51.33	40.6	1.35 1.39	53.81 56.31	40.7	1.46	59.30 61.98	38.8 39.9	1.00	38.61 40.58
1956 - AT		40.8	1.31	53.33	40.6	1.42	57.73	41.2	1.57	64.64	40.1	1.05	42.15
1957 - AT	9	40.5	1.39	56.17	39.8	1.53	60.77	40.2	1.66	66.69	39.5	1.11	43.81
1958 - AT		40.6	1.45	58.99	39.9	1.58	62.88	40.0	1.71	68.48	39.7	1.14	45.38
1959 - AT		40.8	1.53	62.43	39.2	1.67	65.61	41.3	1.79	74.01	39•7	1.17	46.56
1960 - Av		40.5	1.57	63.50	40.0	1.74	69.58	40.4	1.83 1.87	73.87	39-1	1.21	47.20
1962 - Av		40 • 4 40 • 2	1.64	65.73	39.6	1.83	72.58	41.3		77.23	40.4	1.24	49.98
2/02 - 41	.01060	40 • 2	1.04	0) • / >	39•4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 - Ja		40.1	1.58	63.48	39.6	1.59	62.80	41.2	1.84	75.75	40.3	1.20	48.29
	ebruary	40.3	1.59	64.12	40.5	1.59	64-28	40.9	1.82	74.66	40.5	1.19	48.34
	arch	40.2	1.60	64.08	38.7	1.70	65.82	40.5	1.83	74.00	39.7	1.20	47.61
	pril ay	40.4	1.60	65.03	40.0 40.2	1.80	72.06 72.97	40.6 40.1	1.82	74.11	37.4	1.20	45.01
	une	41.3	1.57	64.77	40.7	1.82	74.09	40.4	1.82	73.42	35 • 4 38 • 2	1.22	46.40
	uly	41.9	1.54	64.60	41.6	1.84	76.41	40.0	1.85	74.10	39.4	1.20	47.38
	ugust	40.2	1.50	60.29	41.1	1.84	75 - 38	41.1	1.81	74.45	40.6	1.20	48.96
	eptember	41.0	1.50	61.35	41.9	1.85	77-37	41.5	1.82	75.27	40.3	1.20	48.51
	ctober	40.4	1.56	63.11	40.0	1.81	72.28	41.1	1.82	74.65	39.5	1.21	47.99
	ovember ecember	40•4 38•7	1.57	63.59	39•9 35•4	1.61	64 .11 57 . 43	40.8 37.2	1.81	73.87 68.85	40 • 4 36 • 9	1.22	49.36
1961 - Ja		39.5	1.63	64.52	40.6 39.5	1.56	63.15	40.8	1.83	74.48 74.73	41.3	1.22	50.61
	ebruary arch	40.2 40.6	1.65	67.12	38.4	1.78	68.48	40.5	1.85	74.96	40.1	1.23	49.28
	pril	40.6	1.65	67.10	39.9	1.90	75.67	41.1	1.86	76.34	39.7	1.24	49.10
	ay	40.9	1.64	66.99	40.4	1.90	76.95	40.6	1.87	75.72	39.4	1.24	49.01
	une	42.2	1.59	66.98	39.7	1.94	76.92	41.4	1.89	78.37	40.2	1.24	49.91
	uly	41.1	1.57	64.50	39.6	1.95	77.29	40.9	1.87	76.39	40.2	1.23	49.38
	ugust eptember	39•7 40•8	1.55	61.70	40.7 40.0	1.95	79.37 76.19	42.4	1.87	79.36 80.94	41.7	1.24	51.58
	ctober	40.2	1.59	64.16	40.3	1.90	76.65	42.2	1.91	80.78	40.6	1.24	50.45
	ovember	40.1	1.60	64.13	39.4	1.81	71.37	42.3	1.91	80.58	41.6	1.25	52.02
	есешьег	38.4	1.67	64.30	36.6	1.73	63.31	39.5	1.88	74-11	36.3	1.26	45.64
1962 - Ja		39.9	1.66	66.19	40.7	1.62	66.10	41.7	1.91	79.84	41.9	1.26	52.74
	ebruary	39.8	1.67	66.39	40.3	1.67	67.15	41.7	1.93	80.30	41.7	1.26	52.57
	arch	40.4	1.67	67.33	39.9	1.69	67.38	41.9	1.91	80.22	41.2	1.26	51.87
	pril ay	40.3 41.4	1.64	67.31	38.2 39.0	1.80	68.77 71.65	41.0	1.91	78.16 80.47	39•1 38•9	1.28	49.88
	une	41.2	1.63	66.94	39.8	2.01	80.11	42.4	1.95	82.55	39.9	1.28	50.90
	uly	40.7	1.62	65.94	40.1	2.02	81.09	41.3	1.94	80.16	40.4	1.27	51.15
	ugust	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
	eptember	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83	40.9	1.28	52.51
	ctober	40.3	1.61	65.04	40.2	2.00	80.28	43.3	1.96	85.16	40.5	1.30	52.53
	ovember scember	39.9 37.5	1.64	65.32	37.6 37.3	1.88	70.79 71.49	42.9 38.5	1.96	83.90 75.84	41.2	1.30	53.54
											34.0	1.31	44.50
Ma Ay Ma Ju Ju Au Se	anuary ebruary arch pril ay une uly ugust eptember ctober ovember	39.7 39.7	1.71 1.72	67.95 68.44	40.1 41.7	1.73 1.73	69.43 72.13	42.2 42.2	1.97 1.97	82.96 83.09	41.3 40.9	1.31 1.30	53•94 53•22

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

No. 45.5 43.9 43.2 42.7 43.3 41.2	Average Hourly Earnings 0.50 0.54 0.62 0.74 0.83	Average Weekly Wages 22.61 23.57 26.78	Average Weekly Hours No.	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly	Average Weekly	Average Weekly	Average Hourly	Average
45.5 43.9 43.2 42.7 42.7 43.3 41.2	0.50 0.54 0.62 0.74	22.61 23.57			1	11042 5	Earnings	wages	Hours	Earnings	Wages
43.9 43.2 42.7 42.7 43.3 41.2	0.54 0.62 0.74	23.57	20.77	\$	\$	No.	\$	\$	No.	* \$	\$
43.2 42.7 42.7 43.3 41.2	0.62			0.53	21.04	43.6	0.61	26.42	47.7	0.68	32.29
42.7 42.7 43.3 41.2	0.74		38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35 - 27
42.7 43.3 41.2		31.51	38.5 37.8	0.63	24.29 26.72	42.2	0.75	31.48 34.61	47.6 47.1	0.88	47.79
43·3 41·2		35.44	38.2	0.76	29.18	41.3	0.93	38.41	46.4	1.06	49.32
	0.86	37.24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
	0.97	40.13	37.1	0.87	32.20	41.4	1.07	44.38	46.6	1.31	60.86
41.2	1.04	42.93	38.2	0.92	34.99	41.8	1.15	48-15	44.8	1.43	63.84
41.1 41.3	1.08	44.26 45.55	38.1 36.9	0.96 0.99	36.50 36.38	42.0	1.21	50.86 51.91	43.5	1.52	66.12
42.4	1.12	47.49	37.8	0.98	37.12	41.7	1.29	53.83	42.4	1.67	70.85
42.2	1.15	48.66	38.3	1.01	38.76	41.2	1.34	55.13	42.3	1.78	75.12
41.5	1.21	50.34	37.4	1.05	39.31	40.6	1.40	56.96	41.5	1.87	77.69
41.3	1.25	51.67	37.6	1.08	40.68	40.8	1.46	59.61	40.8	1.94	79.03
											82.51
											85.73
42.1	1.42	59.79	38.1	1.22	26:27	红:	1:65	67.83	拉: f	2:24	89:37
12.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83.19
		-	38.6	1.14							84.02
42.2	1.33	56.09	38.6	1.14	44.04	40.9	1.57	64.08	40.9	2.04	83.49
41.8	1.33	55.84	38.0	1.14	43.16	40.9	1.58	64-63	41.3	2.03	88.93
											83.94
			-								86.35
											85.91
			-								87.93
42.2	1.34	56.65	38.8	1.15	44.84	41.5	1.59	66.05	41.6	2.11	87.69
	1.35	57.07	38.0	1.15	43.58	41.1	1.59	65 • 33	41.6	2.13	88.73
40.0	1.35	54.01	33.8	1.16	39.24	37.8	1.60	60.55	39.9	2.15	85.86
41.9	1.36	57.08	38.5	1.18	45.25	40.3	1.59	63.95	41.0	2.15	88.13
											88 • 82 87 • 53
											90.28
			_								88.10
42.1	1.37	57.78	38.0	1.17	44.62	41.6	1.60	66.65	41.4	2.15	88.94
	1.37	56.59	37.9	1.18	44.89	41.4	1.60	66.27	41.3	2.16	89.20
											89.70
											90.10
											91.27
	1.40	55.21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
42.8	1.40	60.05	38.7	1.20	46.62	40.7	1.62	66.07	40.8	2.21	90.34
	1.40	59.34		1.21	47-31	41.3	1.63	67.22	40.9	2.21	90.36
											90.72
											90.30
											93.43
41.7	1.41	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
			39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
											94.18
	1.45	54.66	32-2	1.22	39.39	37.4	1.70	63.46	38.7	2.32	89.75
42.3	1.45	61.18	38.7	1.25	48-45	40.8	1.69	69.08	40.5	2.25	91.24
42.1 r	1.46	61.25	39.0	1.26	49.27	41.7	1.70	71.04	40.5	2.26	91.51
	41.5 41.3 42.1 41.7 42.0 42.1 42.0 42.2 41.8 41.3 41.3 41.7 42.1 42.2 41.9 41.9 41.9 41.9 41.9 41.9 41.3 42.1 42.2 42.3 42.3 42.6 43.1 43.0 43.1 42.6 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 42.9 43.1 43.0 43.0 43.1 43.0	41.5 1.21 41.3 1.25 42.1 1.29 41.7 1.34 42.0 1.38 42.1 1.42 42.7 1.31 42.0 1.33 41.8 1.33 41.8 1.33 41.3 1.34 41.3 1.34 41.3 1.34 41.3 1.34 41.3 1.35 40.0 1.35 41.9 1.37 41.9 1.37 41.9 1.37 41.9 1.37 41.9 1.37 41.9 1.37 41.1 1.37 42.1 1.38 43.0 1.38 43.0 1.38 43.1 1.39 43.0 1.39 39.5 1.40 42.8 1.40 42.8 1.40 42.6 1.41 41.6 1.41 42.2 1.42 42.3 1.42 41.7 1.41 42.6 1.42 42.1 1.42 42.1 1.42 42.1 1.42 42.1 1.42 42.1 1.42 42.1 1.42 42.1 1.42 43.1 1.44 37.7 1.45 42.1 1.43 43.1 1.44 37.7 1.45	41.5 1.21 50.34 41.3 1.25 51.67 42.1 1.29 54.34 41.7 1.34 55.84 42.0 1.38 57.79 42.1 1.42 59.79 42.1 1.42 59.79 42.2 1.33 56.09 41.8 1.33 55.84 41.3 1.34 55.30 41.3 1.34 55.30 41.3 1.34 56.06 42.1 1.34 56.06 42.1 1.34 56.06 42.2 1.34 56.63 42.2 1.34 56.63 42.3 1.35 57.07 40.0 1.35 54.01 41.9 1.37 57.42 41.9 1.37 57.45 41.6 1.37 57.07 42.1 1.37 57.78 41.3 1.37 57.78 41.3 1.37 57.78 41.3 1.37 57.98 41.3 1.38 58.58 43.0 1.38 58.58 43.0 1.38 59.39 43.1 1.39 59.82 39.5 1.40 60.05 42.3 1.41 59.96 41.6 1.41 59.96 41.6 1.41 59.96 41.7 1.41 58.89 42.6 1.42 60.05 41.7 1.41 58.89 42.6 1.42 60.05 41.7 1.41 58.89 42.9 1.43 61.77 42.9 1.43 61.77 42.9 1.43 61.77 42.9 1.43 61.91 43.1 1.44 62.14 37.7 1.45 54.66	41.5	41.5	41.5 1.21 50.34 37.4 1.05 39.31 41.3 1.25 51.67 37.6 1.08 40.68 42.1 1.29 54.34 38.1 1.11 42.33 41.7 1.34 55.84 37.7 1.14 43.09 42.0 1.38 57.79 38.2 1.18 45.13 42.1 1.42 59.79 38.1 1.22 45.13 42.1 1.42 59.79 38.1 1.22 45.13 42.1 1.42 59.79 38.1 1.22 45.13 42.1 1.42 59.79 38.1 1.22 45.13 42.1 1.42 59.79 38.6 1.14 43.98 42.2 1.33 55.09 38.6 1.14 43.98 41.8 1.33 55.84 38.0 1.14 43.16 41.3 1.34 55.30 36.4 1.14 41.28 41.3 1.33 55.09 37.5 1.15 42.98 41.7 1.34 56.06 38.8 1.15 44.56 41.3 1.33 55.09 37.5 1.15 42.98 41.7 1.34 56.66 38.8 1.15 44.56 42.2 1.34 56.66 38.8 1.15 44.54 42.2 1.34 56.66 38.8 1.15 44.84 42.3 1.35 57.07 38.0 1.15 43.86 42.2 1.35 57.07 38.0 1.15 43.58 40.0 1.35 54.01 33.8 1.16 39.24 41.9 1.37 57.22 39.1 1.18 45.03 41.9 1.37 57.44 38.4 1.18 45.37 41.9 1.37 57.45 38.2 1.18 45.37 41.9 1.37 57.45 38.2 1.18 45.03 41.9 1.37 57.45 38.2 1.18 45.03 41.9 1.37 57.45 38.2 1.18 45.03 41.1 1.39 59.82 38.6 1.19 44.62 1.1 1.39 59.82 38.6 1.19 44.62 1.2 1.39 59.82 38.6 1.19 46.75 41.3 1.39 59.82 38.6 1.19 46.75 42.1 1.39 59.82 38.6 1.19 46.75 42.1 1.39 59.82 38.6 1.19 46.75 42.1 1.39 59.82 38.6 1.19 46.75 42.1 1.39 59.82 38.6 1.19 46.75 42.1 1.39 59.82 38.6 1.19 46.75 42.1 1.39 59.82 38.6 1.19 46.75 42.1 1.39 59.82 38.6 1.19 46.75 42.1 1.39 59.82 38.6 1.19 46.75 42.1 1.39 59.82 38.6 1.19 46.75 42.1 1.29 59.82 38.6 1.19 46.75 42.1 1.29 59.82 38.6 1.19 46.75 42.1 1.29 59.82 38.6 1.19 46.75 42.6 1.41 59.99 39.5 1.22 48.16 1.41 59.99 39.5 1.22 48.16 1.41 59.99 39.5 1.22 48.16 1.41 58.79 37.9 1.12 46.67 42.3 1.40 59.34 39.0 1.21 47.31 42.6 61.4 58.79 37.9 1.22 46.65 42.3 1.40 60.05 37.8 1.22 46.12 47.11 42.2 60.05 37.8 1.22 46.12 47.11 42.2 60.05 37.8 1.22 46.12 47.11 42.2 60.05 37.8 1.22 46.65 42.3 1.40 60.05 37.8 1.22 46.65 42.3 1.44 62.14 61.11 59.96 39.1 1.22 47.89 42.1 1.44 62.14 38.5 1.22 46.65 42.2 1.42 60.05 37.8 1.22 46.65 42.2 1.42 60.05 37.8 1.22 46.65 42.2 1.42 60.05 37.8 1.22 46.65 42.2 1.42 60.05 37.8 1.22 46.65 42.2 1.42 60.05 37.8 1.22 46.65 42.2 1.42 60.05 37.8 1.22 46.65 42.2 1.42 60.05 37.8 1.22 46.65	41.5 1.21 50.34 37.4 1.05 99.31 40.6 42.1 1.29 54.34 38.1 1.11 42.33 41.7 1.34 55.84 37.7 1.14 43.09 40.8 42.0 1.38 57.79 38.2 1.18 45.13 41.1 1.42 59.79 38.1 1.22 46.47 41.1 42.7 1.31 56.17 38.7 1.13 43.98 41.7 42.0 1.33 55.75 38.6 1.14 43.98 41.2 42.2 1.33 56.09 38.6 1.14 43.98 41.2 42.1 3.34 55.30 36.4 1.14 43.16 40.9 41.8 1.33 55.84 38.0 1.14 43.16 40.9 41.8 1.34 55.30 36.4 1.14 41.28 40.1 41.3 1.34 55.30 36.4 1.14 41.28 40.1 41.3 1.34 55.90 37.5 1.15 42.98 40.7 41.7 1.34 56.06 38.8 1.15 44.86 41.2 42.2 1.33 56.09 37.5 1.15 43.86 41.8 42.2 1.34 56.63 38.2 1.15 43.86 41.8 42.2 1.35 57.07 38.0 1.15 43.58 41.1 40.0 1.35 57.07 38.0 1.15 43.58 41.1 41.9 1.37 57.07 38.0 1.15 43.58 41.1 41.9 1.37 57.44 38.4 1.18 45.37 40.7 41.9 1.37 57.45 38.2 1.18 45.03 40.8 41.9 1.37 57.45 38.2 1.18 45.03 41.3 41.3 1.39 59.99 39.6 1.19 47.19 42.3 41.4 1.39 59.82 38.6 1.17 44.62 41.6 41.3 1.39 59.99 39.5 1.19 46.75 41.5 42.1 1.38 58.58 39.3 1.19 46.67 41.8 42.1 1.39 59.82 38.6 1.19 47.19 42.3 41.6 1.37 57.78 38.0 1.17 44.62 41.6 41.3 1.39 59.99 39.6 1.19 47.19 42.3 42.1 1.39 59.82 38.6 1.19 45.80 41.9 42.2 1.42 60.03 37.7 1.22 46.30 41.9 42.2 1.42 60.05 37.8 1.19 46.67 42.3 1.40 60.05 37.8 1.22 46.12 41.9 42.4 1.43 61.31 39.2 1.22 46.20 41.9 42.2 1.44 60.05 37.8 1.22 46.12 41.9 42.3 1.40 60.05 37.8 1.22 46.12 41.9 42.4 1.43 61.31 39.2 1.22 46.65 41.4 42.3 1.44 60.05 37.8 1.22 46.12 41.9 42.4 1.44 62.14 58.99 39.5 1.22 46.65 41.4 42.3 1.44 60.05 37.8 1.22 46.12 41.9 42.1 1.45 61.81 38.7 1.22 45.88 41.4 42.2 1.44 60.05 37.8 1.22 46.90 41.7 42.3 1.44 60.05 37.8 1.22 46.15 41.4 42.4 1.44 62.14 62.14 38.5 1.22 46.75 41.7 37.7 1.45 61.66 32.2 1.22 39.99 37.4 42.3 1.44 60.05 37.8 1.22 46.12 41.9 42.4 1.44 62.14 62.14 38.5 1.22 46.12 41.9 42.3 1.44 62.14 62.14 38.5 1.22 46.12 41.9 42.4 1.44 62.14 62.14 38.5 1.22 46.12 41.9 42.1 1.44 62.14 62.14 38.5 1.22 46.75 41.7 37.7 1.45 61.66 61.25 39.1 1.23 39.9 37.4	## ## ## ## ## ## ## ## ## ## ## ## ##	41.5 1.21 50.34 37.4 1.05 39.31 40.6 1.40 56.96 42.1 1.29 54.34 38.1 1.11 42.33 40.8 1.46 59.61 42.1 1.29 54.34 38.1 1.11 42.33 41.5 1.49 61.61 42.1 1.38 57.79 38.2 1.18 45.13 41.1 1.65 66.22 42.0 1.38 57.79 38.2 1.18 45.13 41.1 1.65 66.22 42.1 1.32 55.79 38.6 1.14 43.98 41.2 1.56 64.37 42.2 1.33 56.09 38.6 1.14 43.98 41.2 1.56 64.37 42.2 1.33 55.75 38.6 1.14 43.98 41.2 1.56 64.37 42.2 1.33 55.93 38.6 1.14 43.98 41.2 1.56 64.63 41.3 1.34 55.30 36.4 1.14 43.16 40.9 1.57 64.08 41.3 1.34 55.30 36.4 1.14 41.28 40.1 1.57 63.00 41.3 1.34 55.30 36.4 1.14 41.28 40.1 1.57 63.00 41.3 1.34 55.30 36.4 1.14 41.34 40.6 1.57 63.75 41.3 1.34 55.30 36.8 1.15 42.98 40.7 1.57 63.80 42.2 1.33 56.63 38.2 1.15 42.98 40.7 1.57 63.80 42.2 1.34 56.65 38.8 1.15 43.86 41.8 1.58 65.99 42.2 1.34 56.65 38.8 1.15 43.86 41.8 1.58 65.99 42.2 1.34 56.65 38.8 1.15 43.86 41.8 1.58 65.99 40.0 1.35 54.01 33.8 1.16 39.24 41.5 1.59 66.95 41.9 1.37 57.42 39.1 1.18 45.03 40.3 1.59 65.33 40.0 1.35 54.01 33.8 1.16 39.24 41.9 1.37 57.42 39.1 1.18 45.03 40.3 1.59 65.34 41.9 1.37 57.42 39.1 1.18 45.03 40.3 1.59 65.34 41.9 1.37 57.42 39.1 1.18 45.03 40.3 1.59 65.34 41.9 1.37 57.44 38.4 1.18 45.97 40.7 1.62 65.88 41.9 1.37 57.45 38.2 1.18 45.03 41.3 1.63 67.21 42.1 1.37 57.07 37.42 38.1 1.18 45.03 40.3 1.59 65.34 41.9 1.37 57.45 38.2 1.18 45.03 40.9 1.37 57.45 38.2 1.18 45.03 40.9 1.37 57.45 38.2 1.18 45.03 40.9 1.37 57.45 38.2 1.18 45.03 40.9 1.37 57.45 38.2 1.18 45.03 40.9 1.37 57.45 38.2 1.18 45.03 40.9 1.37 57.45 38.2 1.18 45.03 40.9 1.37 57.45 38.2 1.18 45.03 40.9 1.50 66.35 40.9 1.37 57.45 38.2 1.18 45.03 40.9 1.50 66.35 40.9 1.37 57.45 38.2 1.18 45.03 40.9 1.50 66.5 34 41.9 1.37 57.45 38.2 1.18 45.03 40.9 1.50 66.5 34 41.9 1.37 57.45 38.2 1.18 45.03 40.9 1.50 66.5 34 41.9 1.37 57.45 38.2 1.18 45.03 40.9 1.50 66.5 34 41.9 1.37 57.45 38.2 1.18 45.03 40.9 1.60 66.65 40.9 40.0 66.65 40.9 40.0 66.65 40.9 40.0 66.65 40.9 40.0 66.65 40.9 40.0 66.65 40.9 40.0 66.65 40.9 40.0 66.65 40.9 40.0 66.65 40.9 40.0 66.65 40.9 40.0 66.65 40.9 40.0 66.65 40.9 40.0 66.65	41.5 1.21 50.34 37.4 1.05 39.31 40.6 1.40 56.96 41.5 40.8 1.42 51.67 37.6 1.08 40.8 1.46 59.61 40.8 41.7 1.29 54.34 38.1 1.11 42.33 41.5 1.49 61.61 41.2 42.0 1.38 57.79 38.2 1.18 45.13 41.1 1.61 66.24 41.2 42.0 1.38 57.79 38.2 1.18 45.13 41.1 1.65 67.24 41.2 42.0 1.33 55.75 38.6 1.14 43.09 40.8 1.56 66.24 41.2 42.0 1.33 55.75 38.6 1.14 43.09 40.8 1.56 66.24 41.2 42.0 1.33 55.75 38.6 1.14 43.09 40.9 1.56 66.24 41.1 1.65 67.24 41.1 1.65 67.24 41.1 1.65 67.24 41.1 1.65 67.24 41.2 42.0 1.33 55.09 38.6 1.14 43.09 41.2 1.56 66.12 40.8 41.8 1.33 55.84 38.0 1.14 43.09 40.9 1.58 64.63 41.3 41.3 1.34 55.30 36.4 1.14 41.28 40.1 1.57 63.00 40.9 41.3 1.34 55.30 36.4 1.14 41.28 40.1 1.57 63.00 40.9 41.3 1.34 55.30 36.4 1.14 41.28 40.1 1.57 63.00 40.9 41.3 1.34 55.30 38.2 1.15 42.98 40.7 1.57 63.75 41.6 41.7 1.34 56.63 38.2 1.15 42.98 40.7 1.57 63.85 41.7 41.7 1.34 56.63 38.2 1.15 42.98 40.7 1.57 63.05 41.7 41.1 1.34 56.63 38.2 1.15 42.98 41.2 1.57 64.71 41.3 42.2 1.34 56.65 38.8 1.15 44.84 41.5 1.59 66.05 41.4 41.2 41.2 41.3 40.6 1.57 63.75 41.6 42.2 1.34 56.65 38.8 1.15 44.84 41.5 1.59 66.05 41.6 42.2 1.34 56.65 38.8 1.15 44.84 41.5 1.59 66.05 41.6 42.2 1.34 56.65 38.8 1.15 44.84 41.5 1.59 66.05 41.8 41.9 1.37 57.07 38.0 1.16 39.24 37.8 1.60 60.55 39.9 41.9 1.37 57.42 39.1 1.18 45.03 40.8 1.60 60.55 39.9 41.9 1.37 57.43 38.4 1.18 45.37 40.7 1.62 65.88 40.7 41.9 1.37 57.43 38.4 1.18 45.37 40.7 1.62 65.88 40.7 41.9 1.37 57.45 38.2 1.18 45.03 40.8 1.60 66.55 39.9 41.9 1.37 57.45 38.2 1.18 44.98 41.1 1.60 66.65 41.4 41.9 1.37 57.45 38.2 1.18 45.03 40.8 1.60 66.55 39.9 41.4 41.9 1.37 57.45 38.2 1.18 45.03 40.8 1.60 66.55 39.9 41.4 41.9 1.37 57.45 38.2 1.18 45.03 40.9 1.60 66.57 41.4 41.9 1.37 57.45 38.2 1.18 45.03 40.9 1.60 66.57 41.9 41.9 1.37 57.45 38.2 1.18 45.03 40.9 1.60 66.67 41.4 41.9 1.37 57.45 38.2 1.18 45.03 40.9 1.60 66.57 41.9 41.9 1.37 57.45 38.2 1.18 45.03 40.9 1.60 66.57 41.9 41.9 1.37 57.45 38.2 1.18 45.03 40.9 1.60 66.57 41.9 41.9 41.9 1.37 57.45 38.9 1.10 41.9 41.9 41.9 1.60 66.67 41.4 41.9 41.9 41.9 41.9 41.9	41.5 1.21 50.34 37.4 1.05 39.31 40.6 1.40 56.96 41.5 1.87 42.1 1.29 54.34 38.1 1.11 42.33 41.5 1.49 61.61 41.2 2.00 41.7 1.34 55.84 37.7 1.14 43.99 40.8 1.56 64.29 41.2 2.00 41.7 1.29 54.34 38.1 1.11 42.33 41.5 1.49 61.61 41.2 2.00 41.7 1.20 54.34 42.0 1.38 57.79 38.2 1.18 55.13 41.1 1.61 66.24 41.2 2.08 42.2 1.33 55.07 38.6 1.14 43.98 41.7 1.56 65.12 40.8 2.04 42.2 1.33 55.09 38.6 1.14 43.98 41.7 1.56 66.37 41.1 2.24 40.4 40.9 1.57 64.08 40.9 2.04 41.8 1.33 55.09 38.6 1.14 43.98 41.7 1.56 66.37 41.1 2.20 42.2 1.33 55.09 38.6 1.14 43.94 40.04 40.9 1.57 64.08 40.9 2.04 41.8 1.33 55.84 38.0 1.14 43.94 40.1 1.57 65.00 40.9 2.05 41.3 1.34 55.50 36.4 1.14 43.94 40.1 1.57 65.00 40.9 2.05 41.3 1.34 55.50 36.4 1.14 43.94 40.1 1.57 65.00 40.9 2.05 41.3 1.34 55.50 36.4 1.14 43.94 40.1 1.57 65.00 40.9 2.05 41.3 1.34 55.50 38.6 1.14 43.94 40.1 1.57 65.00 40.9 2.05 41.3 1.34 55.09 37.5 1.15 44.56 41.2 1.57 65.07 54.16 2.08 14.1 1.34 56.66 38.2 1.15 44.56 41.2 1.57 65.07 54.16 2.08 14.1 1.34 56.66 38.2 1.15 44.56 41.2 1.77 65.00 40.9 2.05 41.7 1.20 41.7 2.10 41.7 1.20 41.7

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

			ting, Publication		Iron a	ind Steel	Products	Transp	ortation	Equipment		-Ferrous Product	
Year ar	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1945 -	Average	41.5	0.76	31.50	45.7	0.75	34.32	44.4	0.87	38.58	44+4	0.74	32-81
1946 -	Average	41.1	0.79	32.55	43.3	0.76	32.95	41.7	0.88	36.65	43.2	0.77	33.09
	Average	40.8	0.89	36.35	43.6	0.89	38.72	42.1	0.98	41.22	43.2	0.88	37.93
	Average	40.5	1.03	41.63	43.2	1.01	43.59	41.9	1.08	45 • 29 48 • 95	43.1	1.00	43.06
	Average Average	40.6 40.6	1.14	46.12	42.8	1.09	46.57 49.39	42.2 42.5	1.21	51.38	43.3	1.12	48.71
	Average	40.1	1.33	53.49	42.0	1.32	55.31	41.7	1.35	56.42	42.4	1.30	54.95
	Average	39.6	1.49	58.81	41.8	1.46	60.90	41.2	1.48	60.85	41.4	1.47	60.94
	Average	39.9	1.59	63.28	41.5	1.53	63-70	41.5	1.57	65.24	41.4	1.53	63.22
954 -	Average	40.1	1.66	66.45	40.8	1.58	64.30	40.5	1.62	65.57	41.0	1.60	65.52
	Average	40.1	1.73	69.21	41.4	1.64	67.77	40.2	1.67	67.01	41.3	1.66	68.60
	Average	40.1	1.81	72.46	41.6	1.73	72.13	40.3	1.74	70.20	41.0	1.73 1.84	70.93
	Average	39.8	1.89	75.30 77.93	40.9	1.84	75.17	39.7 39.8	1.83 1.90	72.53 75.54	40.7 39.7	1.94	76.94
	Average	39.3 39.6	1.98 2.08	82.18	41.0	2.01	82.40	40.5	1.99	80.54	40.5	1.99	80.72
	Average	39.1	2.16	84.38	40.6	2.07	84.03	40.5	2.04	82.78	40.7	2.08	84.63
	Average	38.9	2.22	86.38	40.8	2.13	87.05	40.5	2.12	86.06	40.6	2.15	87.13
	Average	38.8	2.31	89.45	41.2	2.18	89.87	41.1	2.20	90.67	40.6	2.17	88.36
960 -	January	38.9	2.13	82.93	40.8	2.05	83.92	40.5	2.05	83.04	40.8	2.05	83.43
	February	39.0	2.14	83.56	40.7	2.06	83.78	39.7	2.03	80.68	40.7	2.05 2.05	83.32 82.92
	March	39.6	2.17	85.88	40.7	2.06 2.07	83 • 95 84 • 08	40.7	2.04 2.05	82.84 84.90	40.5	2.05	83.55
	April May	39·3 39·2	2.17	85.28 84.87	40.3	2.06	83.15	40.9	2.04	83.68	40.0	2.05	82.13
	June	39.2	2.16	84.71	40.8	2.06	84.01	40.5	2.03	82.30	40.7	2.11	85.92
	July	39.2	2.16	84.45	40.9	2.06	84.37	40.0	2.01	80.27	40.7	2.10	85.19
	August	38.9	2.16	84.22	40.6	2.09	84.62	40.3	2.03	81.76	40.5	2.09	84.65
	September	39-3	2.18	85.56	40-8	2.09	85.18	40.7	2.06	83.78	40.8	2.08	85.01
	October	39.2	2.16	84-65	40.7	2.09	85.02	40.5	2.05	82.96	40.9	2.09	85.70 85.21
+	November *December	39.1 37.8	2.17	84.71 81.71	40.6 39.0	2.09 2.09	84.78 81.54	40.6 39.9	2.07 2.08	84·14 83·04	40.9	2.15	88.59
961	January	38.4	2.19	84.01	40.1	2.11	84-62	39.7	2.09	83.01	40.5	2.11	85 - 37
,,,,	February	38.7	2.20	85.05	40-2	2.12	85 - 27	40.2	2.09	84.01	40.6	2.11	85.73
	March	39.0	2.21	86.22	40.4	2.12	85.73	40.0	2.10	83 - 83	40.5	2.12	86.06
	April	38.7	2.21	85.76	40.6	2.13	86.70	40.6	2.11	85.47	40.5	2.14	86.55
	May	38.7	2.22	85.98	40.9	2.15	87.93	40.3	2.11	85.06 87.00	40.6	2.15 2.16	87.30 87.56
	June July	39.2 39.0	2.22	86.92 86.33	40.9	2.14	87 • 90 87 • 95	39.9	2.11	84.22	40.5	2.15	86.92
	August	39.2	2.22	87.25	41.3	2.15	88.72	40.1	2.12	85.17	41.0	2.14	87.64
	September	39.5	2.25	89.07	41.6	2.14	89.02	40.7	2.12	86.48	41.0	2.14	87.65
	October	39.1	2.24	87.61	41.6	2.14	89.09	41.2	2.17	89.15	41.0	2.15	87.92
	November	39-3	2.25	88.36	41.1	2.13	87.79	41.5	2.17	90.05	41.0	2.14	87.66
	*December	37.6	2.23	84-01	39-2	2.14	83.86	41.2	2.17	89.29	39.7	2.24	89.10
.962 -	January	38.7	2.27	87-63	40.8	2.16 2.16	88.07 88.46	40.5	2.17 2.19	87.68 90.75	40.6	2.14	87.14
	February March	38.9 39.3	2.28 2.30	88.69 90.40	40.9	2.17	89.63	41.5	2.19	90.77	40.6	2.14	87.16
	*April	39.0	2.31	90.07	41.2	2.17	89.41	41.8	2.21	92.44	40.4	2.16	87.22
	May	39.4	2.32	91.44	41.7	2.20	91.62	42.1	2.21	93.21	40.7	2.16	88.01
	June	38.9	2.31	89.85	41.8	2.18	91.18	41.4	2.20	91.19	40.5	2.22	89.74
	July	38.9	2.30	89.54	41.8	2.19	91.33	40.6	2.17	88.34	40.9	2.18	89.06
	August	38.7	2.32	89.66	41.5	2.19	90-84	40.7	2.18	88.84 90.87	40.4	2.17 2.17	87.82 88.97
	September October	39.3	2.32	91.13 90.13	41.9	2.19 2.19	92.00 91.83	41.2	2.20 2.24	93.38	41.4	2.16	89.49
	November	38.9 38.9	2.32 2.32	90.17	41.8	2.19	91.60	42.2	2.27	95.89	41.3	2.16	89.05
	*December	36.5	2.32	84.75	37.6	2.19	82.47	37.9	2.23	84.66	39.5	2.28	90.04
.963 -	Jenuary	38.4	2.36	90.66	41.2	2.22	91.51	41.6	2.28	94.83	40.7	2.18	88.78
	February	38.8	2.38	92.21	41.3	2.23	92.08	41.1	2.26	92.86	40.6	2.18	88.56
	March												
	April												
	May												
	June												
	July												
	August September												
	October												
	November												
	December												

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Concluded)

			crical App and Suppli			Ion-Metall meral Prod		Petro	Products leum and		Chemi	ical Produ	cts
Year a	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earning	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
	Average	43.1	0.70	30.21	46.0	0.66	30.18	43.4	0.84	36.37	45.0	0.68	30.78
	Average	41.6	0.72	30.08	44.3	0.68	30.12	40.5	88.0	35 • 48	43.3	0.70	30.31
	Average	41.0 40.6	0.86	35.18	44.6	0.78 0.89	34.70	41.4	0.98	40.74	43.0	0.81	34.79
	Average	41.1	1.09	40.72 44.96	44.6 44.9	0.96	39.78 43.19	41.6	1.15	47.67 50.63	43.4	0.93 0.99	40.15
	Average	41.1	1.15	47.39	45.2	1.02	46.10	41.5	1.30	54.07	43.3	1.05	45.25
	Average	41.0	1.29	52.93	44.5	1.17	52.20	41.1	1.53	62.92	42.8	1.20	51.36
	Average	41.1	1.40	57.54	44.0	1.28	56.54	41.6	1.73	71.80	41.9	1.33	55.52
	Average	41.1	1-44	59.02	43.6	1.36	59.08	41.5	1.81	75.32	41.8	1.38	57.85
	Average	40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78.54	41.5	1.45	60.22
	Average	40.7	1.51	61.38	43.4	1.46	63.49	41.2	1.96	80.83	41.3	1.51	62.49
	Average	40.8	1.59	64.83	43-2	1.53	66.18	40.6	2.08	84-33	41.1	1.60	65.60
	Average	40.3	1.66	67.10	42.7	1.61	68.70	41.4	2.23	92.20	40.9	1.72	70.39
	Average Average	40.0	1.72 1.78	69.00	43.0	1.68	72.20	41.0	2.30	94.34	40.7	1.82	73.99
	Average	40.5 40.3	1.84	71.99 74.13	43.0 42.2	1.74	74.72 75.86	41.4	2.44	100.98	40.8	1.97	76.58 80.20
	Average	40.7	1.88	76.66	42.4	1.87	79.18	41.2	2.58	106.23	40.8	2.04	83.23
	Average	40.8	1.91	77.91	42.8	1.92	82.44	41.4	2.67	110.45	41.0	2.10	86.16
L960 -	January	40.9	1.82	74.26	42.3	1.78	75 - 20	40.8	2.42	98.63	40.8	1.93	78-52
	February	40.3	1.82	73 - 49	41.6	1.79	74-51	40.6	2.43	98.58	40.4	1.94	78.41
	March	40.4	1.84	74.27	41.9	1.78	74-48	40.9	2.49	101.82	40.7	1.94	78.97
	April	40.2	1.84	73.78	41.8	1.78	74-45	41.1	2.54	104.10	40.9	1.95	79.65
	May	40.1 40.6	1.84	73-87	42.8	1.78	76.24	41.4	2.55	105.53	40.7	1.96 1.98	79.66
	June July	40.1	1.84	74.52	42.1 42.5	1.78	74.75 76.13	41.5	2.57 2.51	106.44	41.1	1.99	81.36
	August	40.5	1.84	74.57	42.8	1.79	76.62	39.9	2.52	100.54	40.2	1.98	79.58
	September	40.7	1.85	75.02	42.9	1.81	77.81	40.8	2.55	103.89	40.6	1.99	80.96
	October	40.7	1.84	74.64	42.8	1.82	78.07	41.5	2.55	105.93	40.4	2.00	80.84
	November	40.7	1.85	75.24	42.8	1.82	78.17	40.9	2.55	104.12	40.4	2.01	81.25
	*December	38.9	1.85	71.98 -	40-1	1.84	73.89	42.2	2.57	108.62	40-4	2.03	82.12
.961 -	January	40.4	1.87	75 - 45	40.7 40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
	February March	40.1	1.87	75.08	41.3	1.87	75 •90 77 • 20	41.0	2.54	104.39	40.8	2.02	81.76
	April	40.7	1.87	76.24	41.9	1.85	77.75	40.9	2.54	103.99	40.7	2.02	82.22
	May	40.5	1.89	76.32	43.4	1.86	80.78	41.6	2.58	107.13	41.4	2.04	84.46
	June	41.0	1.88	77.18	43.7	1.86	81.38	41.5	2.57	106.69	41.2	2.03	83.64
	July	40.8	1.89	77.04	42.9	1.86	79.67	41.3	2.57	105.96	40.8	2.03	82.92
	August	41.1	1.88	77.35	43.5	1.87	81.48	41.1	2.56	105.27	40.6	2.04	82.92
	September	42.0	1.89	79.53	43.7	1.87	81.72	40.4	2.56	103.32	41.2	2.04	84.32
	October	41.6	1.88	78.44	43.8	1.89	82.60	41.3	2.59	106.93	40.9	2.04	83.63
	November	41.8	1.89	79.20	43.1	1.87	80.81	41.4	2.64	109.28	40.9	2.06	84.12
	*December	38.7	1.89	73.09	39.6	1.90	75 • 05	42.3	2.68	113.45	40.2	2.10	84.34
962 -	January February	41.4 41.0	1.91	79.12 78.31	41.6 41.9	1.92 1.92	79•72 80•42	40.7	2.67	108.44	40.7	2.07 2.08	84.50 84.75
	March	41.1	1.91	78.54	42.6	1.90	80.96	40.5	2.64	106.84	40.8	2.08	84.84
	*April	40.2	1.90	76.59	42.2	1.92	80.98	41.8	2.67	111.68	41.2	2.09	86.30
	May	40.7	1.90	77.43	43.6	1.91	83 • 30	42.0	2.68	112.29	41.3	2.10	86-68
	June	41.1	1.91	78.36	43.8	1.92	84-09	41.4	2.65	109.52	41.2	2.11	86.88
	July	41.0	1.91	78.09	43.6	1.92	83.65	42.0	2.63	110.56	41.1	2.12	87.03
	August	41.0	1.91	78-21	43.9	1.92	84-44	41.7	2.65	110.56	40-8	2.08	84-87
	September October	42.1 41.5	1.93	81.11	44.3 43.7	1.93	85.62	41.2	2.65	109.05	41.2	2.11	86.73
	November	41.3	1.91	79.31	43.6	1.93	84-47 84-41	41.4	2.66 2.69	110.01	41.2	2.11	87.63
1	December	37.3	1.91	71.12	39.2	1.97	77.28	41.7	2.82	117.37	40.1	2.16	87.63 86.69
963 -	January	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	87.34
	February	40.5	1.93	78.11	41-4	1.98	81.89	41.3	2.71	111.99	40.8	2.14	87.53
	March												
	April												
	May June												
	July												
	August												
	September												
	October												
	November												

^{*}See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
						۷	a) Manu	facturi	ng							
January February March April May June	87.6 89.0 90.0 90.4 92.4 93.3	98.3 98.7 99.3 99.7 100.2 100.2	102.5 102.8 103.6 104.6	111.6 112.6 114.1 115.4 117.2 119.7	129.2 130.4 130.8 131.1	135.7 135.9 136.4 137.0 137.4 137.7	142.0 142.2 142.6 143.4 143.8 143.2	144.3 145.1 145.9 147.0 147.1 146.6	148.9 150.2 152.2 152.8 153.6 154.4	159.2 159.4 160.5 161.8 162.5 162.8	166.1 167.1 167.6 168.2 169.1 168.4	172.4 172.6 174.0 174.1 174.6 174.3	178.9 178.9 179.6 180.6 180.7 180.6	183.3 183.6 184.7 185.8 185.9 184.9	187.9 188.6 189.1 190.6 190.9	194•4 194•7
July August September October November December	93.7 94.4 95.6 96.6 97.1 98.3	101.1		125.9	130.9 131.3 132.5	137.5 137.2 138.1 138.9 139.9 142.0	142.5 141.0 141.2 142.1 142.8 144.4	146.7 145.4 146.4 147.0 147.7 149.1	153.8 155.0 156.4 157.2	162.2 161.3 162.3 164.7 165.3 167.6	167.7 165.8 166.2 167.3 169.2 172.9	173.2 171.8 174.4 175.6 175.7 179.6	179.3 178.3 179.1 180.4 181.2 184.5	184.1 183.8 183.5 185.7 186.0 189.9	189.4 187.8 189.7 190.8 191.8 195.9	
Average	93•2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
						<u>(</u> b) Durat	le good	s							
January February March April May June	87.3 89.0 89.5 90.1 92.1 92.9	98.3 98.6 99.0 99.4 99.7 99.9	102.8	111.4 112.3 113.9 115.1 115.9 118.9	129.6	136.4 137.0 137.4 137.4 137.4	141.8 141.9 142.0 142.6 142.4 141.9	144.0 145.1 145.9 146.7 146.3 145.8	148.9 150.4 151.9 152.5 152.2 153.0	159.6 159.5 160.3 161.0 160.8 161.4	166.8 167.4 168.0 168.3 168.8 168.1	173.6 173.2 174.6 174.4 174.4	180.3 180.3 180.6 181.3 180.5	184.6 185.2 185.9 186.4 186.5 186.2	189.0 189.7 189.9 191.0 191.3 190.8	195.6 195.5
July August September October November December	93.4 94.5 96.1 96.8 97.5 98.1		105.3 105.7 107.0 107.9 109.0 109.6		130.5 132.2 132.8 133.5 134.5 135.3	137.7 137.9 139.0 139.3 140.0	141.9 141.3 141.9 141.9 142.8 143.3	145.7 146.0 146.7 147.0 147.4 147.6	157.5	161.8 162.1 163.0 165.4 166.0 166.8	169.5	173.8 173.7 176.0 177.0 176.6 179.6	179.4 180.3 181.5 181.9 182.8 184.5	185.6 185.9 186.0 187.5 187.5		
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
						(c)	Non-dur	able go	ods							
January February March April May June	88.1 88.9 90.3 90.6 92.8 93.7	98.6 99.3 99.8 100.7	102.4 103.0 103.7 105.1	112.5 113.8 115.1 117.9	127.6 128.6 129.6 130.2	132.8 133.4 134.6 135.4	141.0 141.9 142.9 144.6	144.3 145.0 146.2 147.2	148.7 150.8 151.3 153.6	157.6 158.0 159.4 161.2 163.5 163.6	166.8 167.3 168.0 169.0	172.4 173.5 173.6 174.6	177.7 178.7 179.9 181.1	183.7 185.1 186.6 186.5	188.3 189.0 190.6 190.9	193.5 194.3
July August September October November December	96.4 96.5	99.4 100.1 100.6 100.7	105.5 105.9 107.3 108.9	121.7 122.3 124.3 124.9	128.5 128.7 130.2 131.2	135.3 136.1 137.3 138.7	141.2 140.9 142.6 143.0	144.8 145.8 146.9 147.6	153.2 153.6 155.0 155.7	162.0 160.5 161.5 163.5 163.7 167.9	166.1 168.3 169.7	171.6 173.2 174.6 175.7	178.2 178.8 180.6	182.9 185.3 185.8	187.1 188.7 190.1 190.6	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8, - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January February March April May June July August September October November December	142.1 141.8 142.9 143.0 144.3 144.9 144.3 143.4 143.4 143.1 143.2	141.8 141.8 142.0 144.1 143.5 143.7 141.2 141.6 142.0 144.1 145.2 145.5	144.4 146.1 146.8 148.7 150.4 151.2 152.1 151.2 153.5 155.5 154.2 156.1	158.2 157.7 158.0 157.5 159.4 160.7 162.3 160.1 161.5 162.6 162.9 163.8	165.0 165.1 164.9 165.6 165.1 165.9 167.8 164.5 166.1 165.6 165.7	167.8 167.3 170.1 170.6 171.9 172.0 173.5 170.5 171.9 171.6 171.6	173.3 175.0 175.3 177.0 176.4 177.9 178.8 177.7 178.1 176.4 176.9	177.3 177.5 178.1 179.6 179.0 179.6 179.2 178.9 179.9 179.7 182.4 181.2	182.8 182.1 183.0 182.9 184.2 185.2 184.4 184.6 186.4 184.6	185.8 185.5

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current	Index Numbers of Weekly Wages in Current Dollars	Weekly Wages	Index Numbers of
	Dollars	(1949=100)	in 1949 Dollars	Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97•3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39 .9 6	95•7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49-29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average 1955 - Average	57.43	137.6	49.42	118.4
1956 - Average	59•45 62•40	142.4 149.5	51.07	122.4
1957 - Average	64.96	155.6	52•70 53•20	126.3
1958 - Average	66.77	160.0	53.30	127.4 127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139•3
February	75.99	182.1	58-59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May June	77.51	185.7	59.39	142.3
July	77•52 76•72	185.7 183.8	59.18	141.8
August	76.17	182.5	58•39 58•15	139.9 139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173-3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.44	187.9	59.38	142.3
March			37.30	
April				
May				
June July				
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners. whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B. and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.



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MONTHLY

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CANADA

MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES

MARCH 1963



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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 - Advance Statement on Employment and Weekly Earnings - Monthly - Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 - Employment and Payrolls - Monthly - Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

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(monthly or quarterly estimates of wages, salaries and supplementary labour income, both unadjusted and seasonally adjusted, for specific industries and regions; with annual totals from 1951)

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(data for establishments having one or more employees covered by unemployment insurance and employing ten or more persons; also all units of chain or multiple firms, with at least one insured employee, regardless of number employed)

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(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

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(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 - Earnings and Hours of Work in Manufacturing - Annual - Preliminary Report - Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

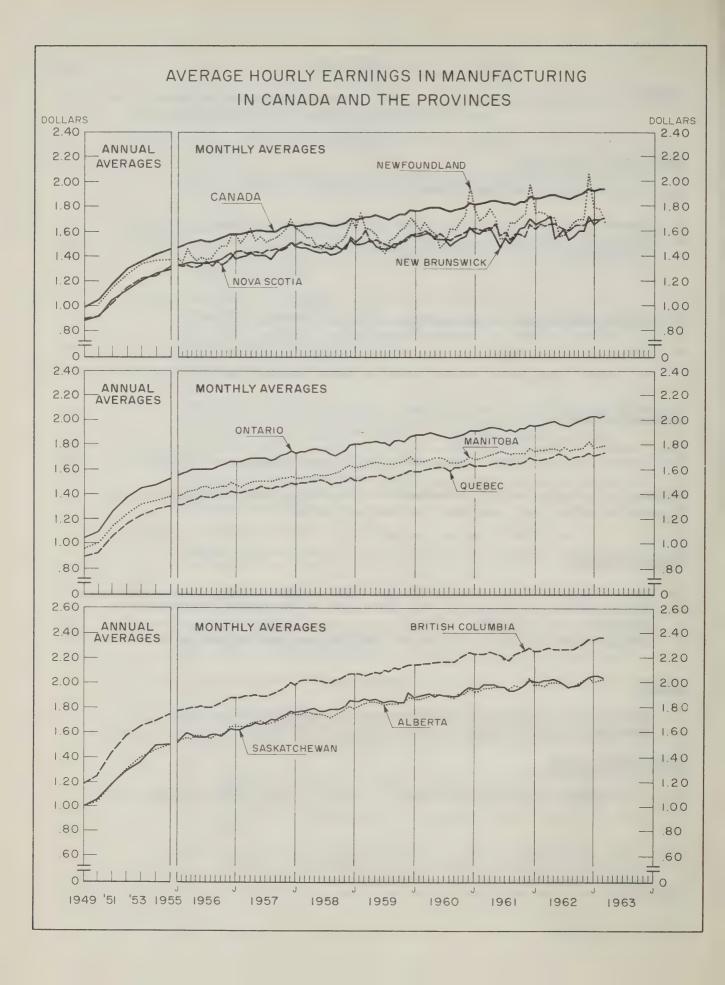
72-204 - Earnings and Hours of Work in Manufacturing - Annual - Final Report - Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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MAN-HOURS AND HOURLY EARNINGS, MARCH, 1963

Manufacturing

Average hourly earnings in manufacturing in March were unchanged from the February level of \$1.93. The average work week increased by 0.2 hours to 40.9 hours and average weekly wages rose by 57 cents to \$79.02. Compared with the preceding March, average hourly and weekly earnings were 6 cents and \$2.34 higher, and the work week was 0.1 hours shorter.

Average hourly earnings in durable goods manufacturing were unchanged at \$2.09 while the average work week rose by 0.1 hours and average weekly wages, by 52 cents. A longer work week was recorded in iron and steel, transportation equipment, and non-metallic mineral products groups, and some wage increases in non-ferrous metal products and transportation equipment. In a comparison with March, 1%2, there were gains of 6 cents in average hourly earnings and \$2.50 in average weekly wages, with a decline of 0.1 hours in the average work week.

In non-durable goods manufacturing, little change was recorded in the divisional averages. Moderate increases in activity in food and beverages and textiles, where earnings are below the overall average for non-durables, tended to lower average earnings in the division. Offsetting upward influences included some wage increases and overtime work in the printing and publishing and chemical products groups, and lay-offs of lower-paid seasonal help in tobacco products. Average hourly and weekly earnings were 5 cents and \$1.97 higher than in the previous March and the work week was 0.2 hours shorter.

Non-Manufacturing Industries

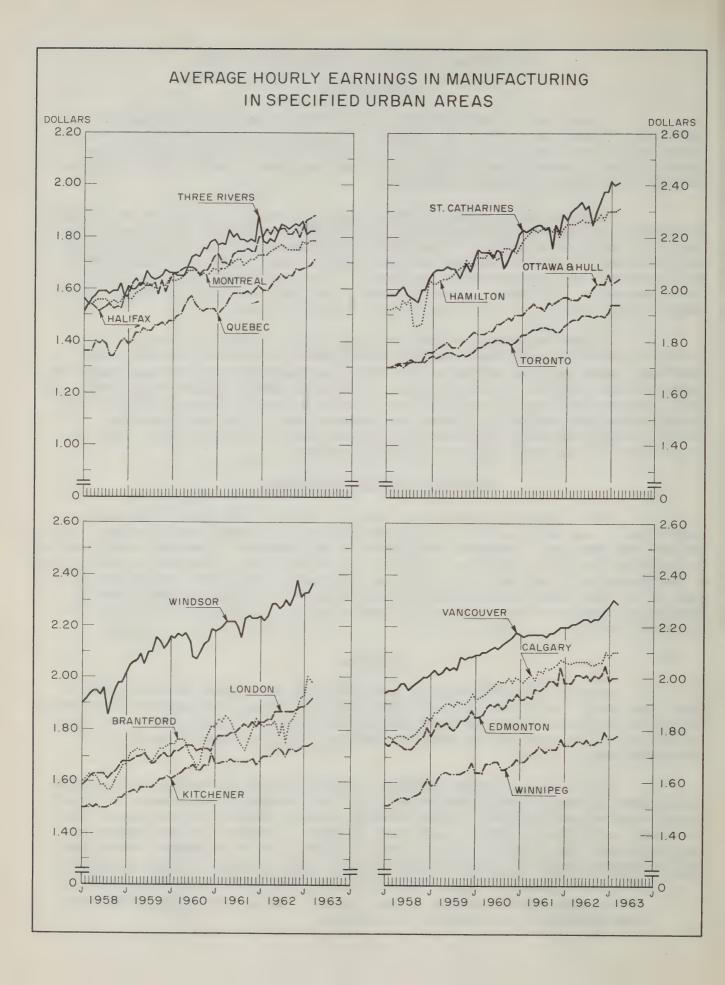
Hours worked were generally lower in March in all types of mining, particularly coal mining, with a resultant decrease in average weekly wages. Higher bonuses and some wage increases contributed to an increase in average hourly earnings in metal mining and in mining as a whole. In construction, increased employment and a lengthened work week in the building and engineering component contributed to a gain in average hours and earnings. Compared with the preceding March, average hourly and weekly earnings were up by 7 cents and \$2.51 while the work week was slightly shorter.

Provinces

Average hourly earnings in manufacturing were higher in March in all provinces except in British Columbia where hourly earnings continued at the February level, and in Newfoundland and Saskatchewan where hourly earnings were lower than in February. The average work week and average weekly earnings were up in all provinces except Alberta.

Lower average hourly earnings in manufacturing in Newfoundland resulted mainly from increased production activity in fish processing where many lower-paid casual workers are employed. Higher average earnings in Nova Scotia were in part the result of higher employment and hours in paper products. In New Brunswick, wage increases and a lengthened work week in transportation equipment contributed

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.



to higher earnings in that province.

Higher average hourly and weekly earnings in Quebec were a consequence of some wage increases and overtime work in printing and publishing and chemicals and a moderate rise in activity in industry groups such as iron and steel, non-ferrous metal products, transportation equipment and non-metallic minerals. Some counteracting effect was produced by increased hours and employment in food and beverages and textiles where average earnings are below the average of manufacturing as a whole.

In Ontario, lay-offs of lower-paid workers in tobacco products and overtime work in the automotive industries were among the more significant factors contributing to higher average earnings in the province. Increased production in iron and steel also provided a strengthening effect on earnings.

A fractional increase in average hourly earnings in British Columbia resulted mainly from wage increases in non-ferrous metal products, chemicals and transportation equipment, and from overtime work in the paper products group. These factors were partly offset by a decrease in hours and in employment in transportation equipment.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

T. 1	Avera	ige weekly	hours	Averag	ge hourly e	earnings	Avera	age weekly	y wages	Wage-earners reported
Industry	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	March 1963
		number	1		1	dol	lars		1	number
Mining	41.1	42.4	42.0	2.24	2.23	2.17	92.13	94.59	91.28	71,355
Metal mining	40.9	42.1	41.9	2.29	2.28	2.23	93.68	96.15	93.39	47,504
Gold (a)	40.9	42.9	43.0	1.80	1.80	1.76	73.51	77.28	75.84	13,011
Other metal (b)		41.9	41.5	2.47	2.46	2.40	101.28	103.11	99.79	34,493
Iron	43.4	43.8	43.5	2.66	2.65	2.52	115.35	115.94	109.76	6,375
Uranium	38.8	40.1	40.5	2.82	2.82	2.31	109-54	113.04	113.82	3,418
Fuels		43.3	42.0	2.17	2.16	2.11	89.88	93.66	88.54	13,452
Coal Oil and natural gas (c)	140.00	42.4	40.8	1.83	1.86	1.82	73-24	78.66	74-42	7,510
Off and natural gas (c)	43.2	44.7	43.3	2.57	2.56	2.39	110.90	114.26	103.21	5,942
Non-metal (d)	- April - 1	42.0	42.3	2.11	2.11	2.00	88.00	88.55	84.89	10,399
Asbestos	41.7	42.1	42.1	2.35	2.34	2.22	97.92	98.72	93•44	5,507
Manufacturing	40.9	40.7	41.0	1.93	1.93	1.87	79.02	78.45	76.68	855,774
Durable goods										
	420	41.2	41.4	2.09	2.09	2.03	86.42	85.90	83.92	421,428
Non-durable goods	40.5	40.3	40.7	1.77	1.77	1.72	71.83	71.24	69.86	434,346
Food and beverages	40.4	39.7	40.4	1.72	1.72	1.67	69.54	68.51	67.33	89,850
Meat products	4000	39.4	40.2	1.99	1.98	1.93	80.10	77.89	77.44	20,289
Canned and preserved fruits and vegetables		33·4 39·9	38.4 38.6	1.48	1.34	1.20	49.20	58.09	46.00 56.85	6,404 7,170
Grain mill products	41.2	41.3	41.6	1.83	1.84	1.80	75.45	75.99	75.14	5,130
Bread and other bakery products Biscuits and crackers	40.40	40.6	41.2	1.59	1.58	1.50	64.80	64.23	61.68	11,294
Distilled liquors		39·3 40·3	40 • 5 39 • 8	1.47 2.27	2.26	2.15	56.33	57.34	57.08	5,283
Malt liquors		39.0	39.3	2.45	2.45	2.36	89.72 95.24	90.97	92.86	2,496 5,531
Confectionery	39.8	39.6	40.4	1.38	1.35	1.31	54.80	53.47	52.88	7,022
Tobacco and tobacco products	. 40.1	41.7	39•9	1.76	1.73	1.69	70.39	72.13	67.38	9,478
Rubber products		42.2	41.9	1.97	1.97	1.91	83.30	83.09	80.22	15,794
Rubber footwear		42.2	42.1	1.43 2.18	2.16	2.10	60.06	61.36	59.45	4,419
Other rubber products (e)	42.4	42.3	41.8	2.10	2.10	2.10	92.33	91.40	87.86	11,375
Leather products		40.8	41.2	1.30	1.30	1.26	52.66	53.09	51.87	24,958
Boots and shoes (except rubber)Other leather products (f)		41.1	41.1	1.26 1.39	1.40	1.21	51.28 55.89	51.58 56.61	49 • 88 56 • 55	17,472 7,486
Textile products (except clothing)	42.2	42.0	42.6	1.46	1.46	1.41	61.61	61.24	59.96	49,457
Cotton yarn and broad woven goods	40.2	40.2	41.3	1.50	1.49	1.45	60.21	59.91	59.95	14,947
Woollen goods	1.0	42.6	43.4	1.34	1.34	1.31	57.77	57.10	56.98	7,736
Filament yarn and staple fibres		43.5 42.1	43.8 41.6	1.54	1.55	2.01	78.69	79.14	83.49	12,502
Spun yarn and fabrics		44.8	44.9	1.29	1.29	1.24	58.24	57.66	55.63	6,882
Clothing (textile and fur)	39.1	39.1	39.5	1.26	1.26	1.22	49.30	49.36	48.16	. 80,030
Men's clothing	39.1	39.4	39.4	1.25	1.25	1.21	48.90	49.14	47.60	28,633
Women's clothing Knit goods	1	37.4	38.1	1.36	1.38	1.30	51.00	51.44	49.51	21,561
niii goods	41.5	41.3	41.0	1.17	1.17	1.14	48.60	48.36	46.69	13,990
*Wood products		41.7	41.4	1.71	1.70	1.64	71.04	71.09	67.92	71,395
Saw and planing mills		41.2 40.8	40.9 40.6	1.83	1.82	1.75	75.35	75.17	71.62	45,571
Sash, door and planing mills		42.5	42.0	1.50	1.50	1.46	63.06	63.51	61.36	10,255
Sawmills		40.9	40.5	1.99	1.98	1.90	81.56	80.85	76.80	24,876
FurnitureOther wood products (g)		42.6 42.6	42.1 42.8	1.54	1.53	1.50	59.44	59.14	62.94 58.26	19,216
Paper products	40.9	40.5								
Pulp and paper mills		40.5	41.0	2.27 2.45	2.45	2.21	92.70	91.53	90.72	71,310 51,688
Other paper products (h)	41.1	40.4	41.2	1.78	1.77	1.75	73.07	71.57	72.00	19,622
Paper boxes and bags	41.2	40 • 4	40.8	1.78	1.77	1.73	73-17	71-44	70.82	12,028

For footnotes (a) to (o) see notes on last page.
* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

TABLE 1. Average Hours and		ge weekly			e hourly e			ge weekly		Wage-earners reported
Industry	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	March 1963
Manufacturing - Concluded:		number			1	do	llars	1		number
*Iron and steel products Agricultural implements Boilers and plate work Fabricated and structural steel Hardware and tools Heating and cooking appliances Iron castings Machinery (i) Household, office and store Industrial (j) Primary iron and steel Sheet metal products Wire and wire products	41.3 42.4 39.5 40.7 43.2 40.2 42.2 41.6 40.1 42.0 40.1 41.4 41.9	41.2 42.3 41.0 41.2 42.9 40.1 42.0 41.7 40.0 42.3 40.2 40.8 41.1	41.3 41.1 42.1 40.5 42.5 40.9 42.6 41.9 41.4 42.0 40.1 41.4 41.5	2.23 2.36 2.11 2.17 1.86 1.90 2.12 2.08 2.14 2.07 2.65 2.15 2.16	2.23 2.35 2.11 2.20 1.86 1.89 2.12 2.10 2.16 2.09 2.63 2.13 2.17	2.17 2.24 2.07 2.13 1.81 1.84 2.06 2.04 2.06 2.03 2.58 2.11 2.11	92.07 100.18 83.42 88.46 80.37 76.19 89.22 86.68 86.01 86.89 106.29 88.86 90.28	91.99 99.53 86.65 90.65 79.60 76.03 88.98 87.78 86.48 88.18 105.73 87.00 89.03	89.63 91.93 87.37 86.49 76.87 75.27 87.57 85.25 85.34 85.22 103.32 87.56 87.54	131,587 9,406 4,930 7,079 9,289 5,831 14,585 23,162 5,358 17,804 30,968 13,191 7,056
*Transportation equipment	41.7 41.2 43.7 42.0 40.0	41.1 41.8 42.1 41.9 40.0 39.3	41.5 41.4 43.8 42.0 39.4 40.3	2.28 2.20 2.55 2.20 2.16 2.19	2.26 2.22 2.50 2.19 2.16 2.19	2.19 2.14 2.44 2.17 2.09 2.13	94.81 90.89 111.49 92.28 86.23 87.94	92.88 92.62 105.16 91.61 86.22 86.08	90.77 88.53 106.78 91.01 82.22 85.74	99,700 15,533 26,436 17,982 17,283 20,149
*Non-ferrous metal products	40.4 41.2 41.1 39.8 41.2	40.5 41.5 41.1 40.0 40.9	40.6 41.9 42.0 39.9 41.1	2.19 2.00 2.08 2.44 1.63	2.18 1.99 2.10 2.43 1.63	2.14 1.91 2.05 2.38 1.60	88.49 82.36 85.68 97.24 67.34	88.51 82.58 86.33 97.41 66.53	87.16 80.10 86.34 94.96 65.61	37,359 4,893 5,611 20,528 6,327
*Electrical apparatus and supplies	40.4 40.1 39.9 40.6 39.9 41.6 40.7	40.6 40.7 39.8 40.7 40.3 41.4 40.9	41.1 40.9 41.1 40.8 40.0 41.9 41.5	1.93 2.16 1.72 1.94 2.05 2.15 1.82	1.93 2.15 1.72 1.96 2.02 2.14 1.83	1.91 2.12 1.75 1.84 1.94 2.11 1.83	77.86 86.56 68.76 78.76 81.75 89.31 74.23	78.12 87.60 68.34 79.80 81.41 88.62 74.82	78.54 86.81 72.14 74.95 77.52 88.50 75.76	53,774 11,782 13,858 1,287 6,605 4,434 15,526
*Non-metallic mineral products (1)	42.0 41.3 41.1	41.4 41.2 40.8	42.6 41.9 41.4	1.97 1.80 1.98	1.98 1.82 1.98	1.90 1.73 1.88	82.89 74.39 81.43	81.83 75.03 81.03	80.96 72.52 77.98	27,613 3,370 8,139
Products of petroleum and coalPetroleum refining and products	41.5 41.6	41.3 41.3	40.5 40.5	2.71 2.73	2.70 2.72	2.64	112.55	111.42	106.84	7,369 7,078
Chemical products	40.8 39.7 40.8 41.0 41.0	40.7 40.0 40.6 41.3 40.9	40.8 39.9 40.7 41.0 41.0	2.17 1.68 2.50 2.16 2.02	2.15 1.68 2.49 2.13 1.98	2.08 1.61 2.39 2.10 1.92	88.59 66.62 101.92 88.58 83.02	87.53 67.37 101.02 87.85 80.93	84.84 64.35 97.19 85.88 78.49	28,297 2,857 6,792 2,097 2,488
Miscellaneous manufacturing industries Professional and scientific equipment	41.5 40.9	41.6 40.8	41.8 40.8	1.59 1.93	1.59 1.92	1.54 1.85	65.79 78.75	65.96 78.45	64.28 75.69	25,195 6,330
Construction	40.3	40.1	40 - 4	2.17	2.16	2.10	87.34	86.60	84.83	154,063
Building and general engineering (m) Building General engineering	40.0 39.3 43.6	39.5 39.0 42.7	40.5 39.9 44.5	2.34 2.35 2.29	2.34 2.35 2.29	2.27 2.28 2.21	93.51 92.38 99.94	92.59° 91.74 97.71	91.95 90.89 98.32	104,461 88,853 15,608
Highways, bridges and streets	41.1	41.3	40.0	1.81	1.80	1.76	74.36	74.57	70.53	49,602
Electric and motor transportation (n)	43.5	43 • 4	43.7	2.01	2.00	1.95	87.55	86.74	84.97	34,073
Service (o)	37•7	37.6	38.4	1.13	1.13	1.09	42.69	42.51	41.79	58,814
Hotels and restaurantsLaundries and dry cleaning plants	37·2 40·3	37.7 39.0	38.3 40.2	1.10	1.10	1.05	40.83	41.30	40.33	37,843 12,956

appear in Table 8.

For footnotes (a) to (o) see notes on last page. *Durable manufactured goods industries. 1 Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

D	Avera	ige weekly	hours	Averag	ge hourly e	earnings	Avera	age weekly	y wages	Wage-earners reported
Province and industry	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	March 1963
		number				do	llars		1.	number
Newfoundland										
Mining	45.5	46.9	43.9	2.25	2.22	1.87	102.36	104.27	82.02	2,837
Manufacturing	42.0	36.0	42.3	1.67	1.77	1.74	69.96	63.76	73.50	6,761
Food and beverages	45.0	31.5	42.7	1.06	1.14	1.05	47.76	35.84	44.69	2,729
Canned and cured fish	45.0	26.9	42.0	0.94	0.97	0.95	42.44	26.15	39.79	2,072
Pulp and paper mills	39•3	36.6	43.4	2.65	2.59	2.62	104.18	94.70	113.68	2,017
Building and general engineering (m)	45.8	45.9	51.2	1.92	1.90	2.07	87.99	87.27	106.14	2,308
Nova Scotia										
Coal mining	41.2	43.9	42.4	1.79	1.82	1.78	73.84	80.00	75.50	5,482
Manufacturing	40.2	39.9	40.6	1.70	1.69	1.64	68.43	67.64	66.59	19,226
Food and heverages	40.8	38.3	42.7	1.21	1.17	1.16	49-39	44.66	49.72	4,340
Canned and cured fish	40.6	34.6	43.8	1.23	1.21	1.21	50.06	41.68	53.02	2,122
Wood products	44.2 39.1	45.1	42.0 39.9	1.02 2.28	1.03 2.28	2.21	45.20	46.41	41.76	1,037
Primary iron and steel	39.0	40.1	39.7	2.45	2.44	2.42	95.41	97.78	95 • 89	3,052
Transportation equipment	40.1	40.2	39.9	1.90	1.92	1.87	76.14	77.29	74.60	5,224
Shipbuilding and repairing	40.3	40.3	40.3	1.90	1.91	1.88	76.63	77.01	75.70	4,146
Building and general engineering (m)	38.9	39.7	39•2	1.81	1.81	1.77	70.61	72.07	69.27	3,115
Highways, bridges and street construction	37•3	40.3	36.8	1.45	1.43	1.44	54.06	57.64	53.07	1,885
New Brunswick										
Manufacturing	41.6	40.7	41.6	1.70	1.69	1.69	70.72	68.69	70.24	14,845
Food and beverages	42.8	42.0	39.5	1.32	1.32	1.34	56.37	55.53	52.92	3,102
Saw and planing mills	45.0	45 • 4	44.3	1.09	1.10	1.05	49.28	49.85	46.70	1,258
Pulp and paper mills Transportation equipment	41.2	40.5 39.2	41.7	2.35 2.06	2.33	2.26	97.05	79.73	94.00	3,377
Building and general engineering (m)	41.0	39.7	39.4	1.70	1.72	1.65	69.91	68.24	64.88	1,969
Highways, bridges and street construction	50.4	50.5	44.7	1.28	1.30	1.30	64.45	65.64	57.98	1,584
Quebec										
Metal mining	41.6	42.5	43.8	2.18	2.16	2.06	90.59	91.94	90.11	11,934
Non-metal mining (d)	42.2	42.5	42.8	2.18	2.19	2.06	92.09	93.04	88.06	6,155
Manufacturing	41.7	41.5	42.0	1.73	1.72	1.68	77 05	77 55	70.58	
Food and beverages	41.9	41.4	42.2	1.65	1.64	1.58	71.95	71.55	66.74	275,247
Tobacco	39.1	40.3	39.8	2.02	2.03	1.91	78.81	81.94	76.15	5,162
Rubber products	43.3	44.0	43.1	1.54	1.56	1.51	66.76	68.69	65.15	4,839
Boots and shoes (except rubber)	40.6	40.8	41.1	1.24	1.23	1.19	50.28	50.39	48.85	12,510
Textile products (except clothing)	43.4	40.8 43.1	40.9 43.7	1.24	1.23	1.19	50.20	50.39	48.73 59.01	9,721 29,551
Cotton yarn and broad woven goods	40.6	40.4	41.6	1.54	1.53	1.49	62.51	61.93	62.00	10,388
Woollen goods	46.7	45.2	47.0	1.33	1.32	1.28	62.05	59.80	60.02	2,834
Synthetic textiles and silk ¹	44.8	44.4	45.3	1.35	1.35	1.23	60.35	59.94	55.52	8,491
Clothing (textile and fur) Men's clothing	38.8 39.1	38.9 39.2	39·5 39·3	1.27 1.24	1.27	1.22	49.36	49.31	48.01	48,394
Women's clothing	36.8	36.9	37.8	1.40	1.40	1.30	48.54	48.41	49.22	16,058
Knit goods	42.1	42.1	41.8	1.18	1.18	1.13	49.57	49.55	47.40	6,605
Wood products	45.2	45.6	46.2	1.30	1.29	1.25	58.59	58.81	57.57	16,203
Saw and planing mills Furniture	46.5	46.9	47.9	1.24	1.24	1.18	57.68	58.04	56.51	7,410
Paper products	43.8	44.1	44.3	1.41 2.19	2.19	2.15	62.03 91.47	91.31	90.74	6,643 26,478
Pulp and paper mills	41.8	42.0	42.3	2.36	2.36	2.32	98.85	98.99	98.09	20,378
Other paper products (h)	41.4	40.6	41.7	1.61	1.62	1.59	66.84	65.51	66.38	6,100
Printing, publishing and allied industriesIron and steel products	40.2	39.8	40.2	2.31	2.31	2.21	92.66	91.76	89.03	9,266
Machinery (i)	43·3 43·2	43.1	43·2 42·9	1.97	1.97	1.92	85.27	84.99	82.70	24,617
Transportation equipment	43.2	43.4	41.6	2.13	2.13	2.09	81.35	81.95	78.29	5,633
Aircraft and parts	42.3	43.3	42.6	2.18	2.21	2.15	92.08	95.69	91.83	7,193
Railroad and rolling stock equipment	40.6	40.3	39.6	2.17	2.16	2.09	88.23	86.97	82.86	6,317
Shipbuilding and repairing	40.0	37.9	40.9	2.18	2.17	2.10	87.19	82.50	85.91	6,566

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

TABLE 2. Average Hours and Ea		ge weekly			e hourly e			ge weekly		Wage-earners
Province and industry	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	reported March 1963
Quebec — Concluded Manufacturing — Concluded:		number				do	llars			number
Non-ferrous metal products	41.5 40.8 41.1 40.7	41.3 40.7 41.1 40.3	41.5 40.6 42.6 40.7	2.23 2.50 1.93 2.10	2.22 2.51 1.92 2.07	2.14 2.40 1.91 1.97	92.45 102.22 79.16 85.38	91.71 102.01 78.65 83.47	88.95 97.60 81.36 80.17	11,588 7,483 14,489 9,221
Building and general engineering (m) Building General engineering	42.1 40.6 48.8	40.9 39.8 45.9	42.8 41.7 48.1	2.21 2.20 2.24	2.22 2.21 2.26	2.14 2.15 2.09	93.03 89.22 109.42	90.78 87.87 103.54	91.50 89.68 100.40	33,552 27,217 6,335
Highways, bridges and street construction	41.8	40.1	41.4	1.72	1.72	1.65	71.93	69.03	68.39	11,419
Electric and motor transportation (n)	44.4	44.4	44.6	1.86	1.87	1.83	82.49	82.87	81.73	9,722
Service (o)	40.1	39.2	40.8	1.05	1.05	1.01	42.04	40.99	41.27	11,987
Ontario										
Metal mining Gold (a)	40.2 40.9 39.7	41.3 42.7 40.4	41.0 42.7 40.1	2.25 1.79 2.55	2.26 1.79 2.57	2.26 1.76 2.56	90.40 73.11 101.28	93.30 76.33 103.95	92.61 75.10 102.45	23,895 9,228 14,667
Manufacturing Food and beverages Meat products Canned and preserved fruits and vegetables. Bread and other bakery products Rubber products Leather products Boots and shoes (except rubber) Textile products (except clothing) Cotton yarn and broad woven goods Woollen goods Synthetic textiles and silk' Clothing (textile and fur) Men's clothing Knit goods Wood products Saw and planing mills Furniture Paper products Pulp and paper mills Other paper products (h) Printing, publishing and allied industries Iron and steel products Agricultural implements Iron castings Machinery (i)	40.9 40.1 41.1 39.2 40.0 41.8 40.6 41.1 40.6 39.4 40.9 41.8 39.5 39.2 41.2 41.2 41.6 40.8 40.3 41.4 38.7 41.0 42.3 41.1	40.8 40.2 40.3 39.1 39.8 41.5 40.6 40.0 41.8 39.5 39.8 40.7 38.3 40.7 38.3 41.0 42.4 40.7	41.0 40.5 41.2 38.4 40.5 41.4 41.6 41.0 40.2 41.4 41.6 39.6 39.5 40.7 41.9 42.8 41.9 42.8 41.4 41.6 41.9 41.1 41.6 41.9	2.03 1.76 1.94 1.63 1.56 2.17 1.37 1.29 1.57 1.42 1.36 1.98 1.29 1.35 1.45 1.61 2.22 2.47 2.32 2.50 2.18 2.16	2.02 1.75 1.92 1.64 1.55 2.15 1.37 1.29 1.57 1.42 1.36 2.00 1.35 1.45 1.45 1.45 1.45 1.45 1.45 1.45 1.4	1.97 1.70 1.86 1.61 1.47 2.10 1.34 1.52 1.39 1.27 1.31 1.16 2.39 1.27 2.13 2.13 2.13 2.13	83.14 70.67 79.59 63.98 62.22 90.57 55.54 52.83 63.85 56.08 82.56 50.94 52.97 48.80 64.18 61.79 90.67 99.73 76.77 95.44 94.96 105.62 90.57 88.62	82.57 70.33 77.51 64.37 61.60 89.24 56.36 53.31 63.70 55.86 83.35 51.22 53.84 48.46 64.98 63.11 67.81 89.94 99.76 74.95 94.26 94.86 105.11 90.74 90.02	80.57 68.69 76.89 62.03 59.62 86.85 55.67 51.64 62.47 56.10 78.39 50.16 62.71 60.97 64.68 88.42 96.97 75.32 92.18 92.45 95.30 88.68 87.81	417,454 37,426 7,864 4,587 4,646 10,624 11,528 7,242 17,877 3,903 4,594 3,824 22,022 7,598 6,056 20,624 7,381 9,993 27,028 16,314 10,714 17,695 89,490 8,023 8,720 15,688
Primary iron and steel Sheet metal products Transportation equipment	39.9 41.2 42.6 40.4 44.0 41.9 40.0 40.1 40.2 39.1 40.1 40.9	39.9 41.0 41.7 40.6 42.1 41.7 39.9 40.2 40.7 39.0 40.4 40.9	39.9 41.9 42.3 40.0 43.9 42.0 39.3 40.4 41.5 39.3 40.4 42.2 41.0	2.73 2.13 2.39 2.28 2.59 2.23 2.20 2.08 2.19 2.32 1.95 2.03 2.20	2.71 2.12 2.36 2.26 2.54 2.22 2.21 2.09 2.21 2.34 1.95 2.03 2.19	2.65 2.11 2.29 2.16 2.48 2.20 2.14 2.08 2.16 2.32 1.92 1.96 2.13	108.87 88.01 101.74 91.91 114.09 93.40 87.88 83.41 88.21 90.82 78.21 84.64 89.89	107.88 86.78 98.22 91.87 107.00 92.64 88.07 84.04 89.91 91.22 78.85 82.96 89.38	105.51 88.28 96.84 86.69 108.73 92.34 84.02 84.08 89.62 90.98 77.46 82.62 87.38	23,865 7,982 54,373 6,533 24,831 16,890 2,853 19,122 3,232 7,402 36,753 13,932 15,957
Building and general engineering (n)	39.1 39.1 39.7	38.9 38.8 39.9	40.0 39.8 42.1	2.54 2.52 2.70	2.52 2.51 2.61	2.43 2.42 2.51	99.44 98.58 107.28	97·43 104·12	96.16	38,447 34,655 3,792
lighways, bridges and street construction	41.8	42.8	40-5	1.82	1.81	1.75	75.82	77.31	70.86	16,123
Electric and motor transportation (n)	44.4	44.1	44.3	2.05	2.02	1.96	91.05	89.18	86.90	16,029
Service (o) Fotels and restaurants	37.8	37.8 37.6	38.6 38.5	1.12	1.12	1.07	42.15	42.18	41.19	23,980 15,159

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

	Avera	ge weekly	hours	Average	e hourly ea	arnings	Averag	ge weekly	wages	Wage-earners
Province and industry	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Har. 1962	reported March 1963
W. F. I		number				dol	lars			number
Manitoba	40.0	20.0	39.7	1.79	1.78	1.75	71.66	71.24	69.30	27,678
Manufacturing Food and beverages	40.0 38.8	39·9 38·6	38.3	1.95	1.93	1.91	75.76	74.16	73.14	4,725
Meat products	39.2	38.8	37.4	2.20	2.20	2.12	86.43	85.24	79.30	1,868
Clothing (textile and fur)	39.7 40.9	39·5 40·4	39.9	1.15	1.15	1.14	79.21	45.54	45.53	4,951 3,911
Transportation equipment	40.0	40.2	39.5	2.06	2.07	2.01	82.42	83.09	79.22	5,420
Building and general engineering (m)	39.5	38.5	40.2	2.15	2.16	2.05	84.94	83.27	82.51	4,856
Highways, bridges and street construction	38.8	42.•7	39.1	1.69	1.68	1.62	65.65	71.76	63.18	2,432
Service (o)	36.3	36.2	36.6	1.09	1.09	1.08	39.67	39•54	39.51	4,973
Saskatchewan										
Mining	39.7	40.6	41.5	2.59	2.60	2.52	102.82	105.72	104.55	2,152
Manufacturing	38.7	38.2	39.0	2.03	2.05	2.01	78.59	78.20	78.62	5,984
Meat products	36.7	37.2	38.6	2.20	2.21	2.14	80.87	82.08	82.57	985
Building and general engineering (m)	38.3	38.3	39•2	1.97	1.94	1.96	75.56	74.35	76.63	3,195
Highways, bridges and street construction	39.9	41.0	39•3	1.93	1.95	1.79	77.12	79.82	70.39	2,495
Service (o)	39.2	40.9	38.5	1.11	1.10	1.10	43.38	44.83	42.30	1,862
Alberta (p)										
Coal mining	28.3	33.7	34.7	2.18	2.17	2.11	61.69	73.02	73.27	741
Oil and natural gas production (c)	4.2 • 3	44.8	43.7	2.56	2.55	2.39	111.05	114.16	104.44	
Manufacturing										4,837
Food and beverages	38.9	39.8 38.7	39.3 38.8	2.02	2.01	1.97	79.81	80.12	77.31	22,124 5,353
Meat products	38.6	38.4	39.0	2.21	2.20	2.17	85.23	84.55	84.70	3,018
Transportation equipment	39·4 38·9	40 · 3 39 · 4	40.0	2.00	2.03	1.97	79.02	81. 90 78.29	78.96 79.74	3,450 2,153
Building and general engineering (m)	38.1	38.8	37.6	2.28	2.29	2.28	86.93	88.99	85.58	8,854
Highways, bridges and street construction	41.1	40.9	40.6	1.85	1.84	1.86	75.83	75.42	75.43	4,924
Electric and motor transportation (n)	40.4		39.9	2.07		2.00	83.62	83.04	79.89	2,118
Service (o)		40.5			2.05					
Service (o)	36.4	36.4	37.3	1.21	1.21	1.17	44.11	43.85	43.56	6,096
British Columbia (p)								:		
Forestry (logging)	39.8	37.6	37.5	2.84	2.84	2.78	112.93	106.74	104.32	6,951
Metal mining	38.9	40.9	38.0	2.54	2.53	2.57	98.78	103.37	97.55	3,984
Manufacturing	38.8	38.6	38-1	2.35	2.35	2.27	91.41	90.62	86.58	65,879
Food and beverages	36.5	37.0	35.3	2.15	2.15	2.07	78.54	79.40	72.99	6,441
Canned and preserved fruits and vegetables	30 · 8 33 · 9	35·9 35·4	27.5	2.11	2.19	2.03	65.07 59.40	78.42 58.93	55.62	1,287 594
Wood products	39.1	38.7	38.2	2.24	2.24	2.15	87.56	86.65	82.22	27,520
Saw and planing mills Pulp and paper mills	39.2	38.7	38.2	2.25	2.25	2.16	88.06	87.11	82.67	26,179
Iron and steel products	39·5 39·3	38·3 39·3	38.9 38.7	2.74	2.72	2.63	108,28	104.22	102.28	7,477 5,015
Steel shipbuilding and repairing	39.0	39.6 39.8	38.6 39.4	2.60	2.60	2.53	101.63	102.86	97.79	5,005 4,188
Building and general engineering (m)	36.1	36.9	36.1	2.90	2.92	2.78	104.52	107.79	100.53	7,895
Highways, bridges and street construction	37.8	37.8	37.0	2.22	2.20	2.16	83.74	83.28	79.97	7,676
Electric and motor transportation (n)	38.9	39.0	40.2	2.47	2.46	2.36	96.01	95.86	94.66	3,198
Service (o)	34.2	34.5	34.8	1.40	1.39		47.85	48.04	46.44	7,680
Factoring (a) to (a) appear in explanatory note	24.0%	24.07	24.8	T . Kh	1.09	1.33	4/089	40.04	40.44	7,080

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

TABLE 3. Average Hours of	ana Earnin	gs of Hour	Ty-Karea	wage-⊑arn	ers in Spec	cified Ind	ustries, U	rban Areas		
Urban area and industry	Averag	ge weekly	hours	Average	e hourly ea	arnings	Avera	ge weekly	wages	Wage-earners reported
	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	March 1963
to be a second		number					llars			number
Halifax - Manufacturing	40.2	39.6	40.8	1.88	1.87	1.81	75 • 49	74.28	73.99	6,695
Saint John - Manufacturing	42.0	40.3	43.0	1.85	1.84	1.79	77.87	74.30	76.76	4,734
Quebec — Manufacturing Leather products Clothing (textile and fur) Transportation equipment Building and general engineering (m)	40.4 38.0 37.8 39.6 41.3	40.1 38.6 38.2 37.2 40.8	40.6 39.5 39.5 40.0 42.1	1.71 1.21 1.01 2.16 1.96	1.69 1.22 1.00 2.15 1.96	1.61 1.16 0.98 2.05 1.93	68.93 46.11 38.32 85.51 80.82	67.91 47.13 38.04 79.94 80.01	65.32 46.01 38.92 82.23 81.37	15,471 1,972 1,871 2,916 4,426
Sherbrooke - Manufacturing	43.3	43 • 4	43.0	1.52	1.52	1.47	66.00	65.82	63.27	6,073
Three Rivers - Manufacturing	41.3	40.9	43.0	1.82	1.82	1.79	74.96	74.50	76.87	8,424
Drummondville - Manufacturing	. 42.7	43.1	43.8	1.50	1.49	1.37	64.09	64.11	60.07	4,598
Shawinigan - Manufacturing	41.4	41.2	41.6	2.11	2.10	2.01	87.44	86.52	83.61	5,819
Granby - Manufacturing	42.7	42.3	43.5	1.53	1.54	1.46	65.47	65.15	63.40	4,197
St. Hyacinthe - Manufacturing	41.4	41.6	41.2	1.36	1.36	1.30	56.45	56.43	53.37	3,505
Sorel - Manufacturing	40.8	40.6	41.6	2.08	2.01	1.98	85.02	81.60	82.17	
									}	3,738
St. Jean - Manufacturing	43.0	42.6	43 • 4	1.57	1.57	1.54	67.34	66.94	66.96	3,093
Montreal — Manufacturing Food and beverages Tobacco and tobacco products Leather products (except clothing) Clothing (textile and fur) Printing, publishing and allied industries Iron and steel products Transportation equipment Electrical apparatus and supplies Building and general engineering (m) Electric and motor transportation (n) Service (o) Valleyfield (Salaberry-de-) — Manufacturing Cornwall — Manufacturing Pulp and paper mills Building and general engineering (m)	41.0 41.2 39.1 40.3 42.9 38.6 39.3 42.9 41.4 41.0 39.4 43.5 39.7 42.6 41.7	40.9 41.0 40.6 42.9 38.6 39.2 42.5 41.0 38.1 43.6 38.4 42.0 41.0 40.1 40.1 40.2	41.4 41.8 39.5 40.5 43.0 39.3 39.5 42.6 41.5 42.6 40.2 43.5 41.4 40.6 39.6 39.6 41.0	1.78 1.79 2.04 1.30 1.37 2.47 2.08 2.16 2.01 2.33 1.93 1.06 1.68 2.05	1.78 1.78 2.07 1.28 1.38 1.37 2.47 2.08 2.18 2.00 2.35 1.93 1.06 1.66 2.05 2.03 2.39 2.08	1.74 1.72 1.94 1.24 1.31 2.36 2.02 2.12 2.00 2.25 1.89 1.03 1.57 2.02	73.04 73.80 79.81 52.21 58.59 52.77 96.86 89.05 89.05 82.30 91.70 84.04 42.12 71.42 85.34 81.35 93.81 83.08	72.74 73.03 83.73 52.18 59.03 52.73 96.57 88.15 89.97 82.12 89.49 40.67 69.96 83.94 81.52 96.12 83.52	71.90 71.92 76.57 50.18 57.35 51.37 93.00 86.12 87.71 85.03 90.76 83.55 41.28 68.16 83.70 79.61 92.09 83.00	148,394 15,486 3,766 6,717 7,193 33,413 7,387 16,362 15,637 11,596 16,931 7,611 9,532 2,676 3,944 10,088 3,342 3,277
Kingston — Manufacturing	40.1	41.2	41.0	2.09	2.13	2.02	83.98		82.80	
Peterborough — Manufacturing	40.2	40.8	41.0	2.33	2.35	2.29	93.71	95.99	93.63	5,269
Oshawa — Manufacturing	44.4	41.5	41.8	2.54	2.46	2.38	112.75	101.90	99.52	15,794
Toronto — Manufacturing Food and beverages Rubber products Clothing (textile and fur) Paper products Printing, publishing and allied industries Iron and steel products Transportation equipment Non-ferrous metal products Electrical apparatus and supplies Chemical products Building and general engineering (m) Electric and motor transportation (n) Service (o)	40.6 39.9 41.6 39.4 41.5 38.5 40.8 40.0 40.5 38.6 40.1 38.6	40.5 40.0 40.7 39.6 41.2 38.0 41.7 40.5 40.7 40.2 40.5 37.8 43.9 38.7	40.6 40.3 40.8 39.5 41.3 38.4 41.8 40.2 41.6 40.4 40.3 39.1 43.9 39.4	1.94 1.82 2.29 1.35 1.90 2.65 2.22 2.18 1.85 1.95 1.97 2.69 2.13 1.19	1.94 1.81 2.27 1.36 1.89 2.64 2.21 2.17 1.86 1.95 1.94 2.68 2.11 1.19	1.89 1.76 2.20 1.32 1.86 2.55 2.14 2.09 1.84 1.91 1.90 2.59 2.04	78.93 72.73 95.30 52.98 78.83 101.80 93.02 88.46 75.48 78.07 79.74 103.97 93.97 45.79	78.61 72.58 92.20 54.05 77.70 100.50 92.39 88.10 75.83 78.28 78.49 101.42 92.62 45.92	76.68 71.04 89.85 52.27 76.68 97.99 89.36 84.21 76.51 77.26 101.16 89.77 44.24	132,719 15,492 3,203 12,398 6,989 11,133 22,509 9,196 5,962 14,830 5,816 13,751 8,641 12,453
Hamilton - Manufacturing Clothing (textile and fur) Iron and steel products Electrical apparatus and supplies Building and general engineering (m)	39.9 38.3 39.3 39.7 39.3	40.1 38.5 39.5 40.9 38.6	40.5 39.6 39.8 41.1 40.9	2.31 1.26 2.58 2.31 2.69	2.30 1.28 2.57 2.31 2.62	2.25 1.26 2.53 2.27 2.53	91.96 48.10 101.49 91.76 105.30	92.34 49.40 101.71 94.73 100.87	91.40 49.78 100.61 93.41 103.47	41,136 1,136 23,032 4,029 2,972

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Debay area and industry	Averag	ge weekly	hours	Average	hourly ea	rnings	Avera	ge weekly	wages	Wage-earners reported
Urban area and industry	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	Mar. 1963	Feb. 1963	Mar. 1962	March 1963
		number				dol	lars		!	number
St. Cathorines - Manufacturing	40.7	41.2	41.3	2.41	2.40	2.31	98.06	98.86	95.18	20,591
Pulp and paper mills	40.2	39.8	41.1	2.42	2.42	2.36	97.36	96.26	97.14	2,793
Iron and steel products	41.7	41.9	41.2	2.53	2.53	2.43	105.38	106.09	100.03	6,320
Transportation equipment	41.6	42.2	42.1	2.62	2.60	2.49	109.23	109.79	104.95	5,896
Niagara Falls - Manufacturing	40.3	40.5	40.3	2.20	2.18	2.11	88.91	88.13	84.97	3,369
Brantford - Manufacturing	40.1	41.6	40.2	1.98	2.00	1.82	79.37	82.94	73.14	7,185
Textile products (except clothing)	40.1	40.8	39.4	1.80	1.78	1.64	72.02	72.56	64.68	879
Iron and steel products	40.8	43.7	40.7	2.33	2.37	2.19	94.99	103.73	88.97	3,016
Guelph - Manufacturing	40.6	40.9	40.5	1.81	1.80	1.74	73.55	73.88	70.57	5,525
Galt - Manufacturing	41.3	41.3	41.2	1.71	1.71	1.66	70.76	70.77	68.26	7,382
Kitchener - Manufacturing	41.9	41.3	41.4	1.75	1.74	1.70	73.29	71.68	70.37	15,783
Food and beverages Rubber products	40.6	40.6	41.0	1.98	1.94	1.90	80.42	78.77	77.99	2,746
Wood products	42.5	42.3 42.3	40.8	2.02	1.64	1.93	85.97 70.47	69.15	79.80	3,196 1,711
Woodstock - Manufacturing	41.5	40.3	40.5	1.81	1.85	1.82	75.17	74.56	73.91	3,230
Landan Manufa annia		20.0		3.00	7 00	7 01	m/ ao	m/ 00	ma 00	70.700
London – ManufacturingFood and beverages	40.0 38.9	39.9 38.9	40.2 38.6	1.92	1.90	1.84	76.89	76.02	73.99	13,109
Iron and steel products	40.2	40.2	40.5	2.04	2.02	2.00	74.51	72.89	70.94	2,717 2,132
Sarnia - Manufacturing	40.5	40.3	39.9	2.66	2.66	2.60	107.58	107.22	103.66	5,216
Windsor - Manufacturing	12.1	10.2	/7 77	2 26	2 22	2 21	700 02	02 01	02.10	1r 6no
Iron and steel products	42.4	40.0	41.7	2.36	2.33	2.24	100.03	93.84	93.49 90.21	15,678 2,978
Transportation equipment	42.6	40.2	42.0	2.49	2.44	2.39	105.98	98.00	100.61	9,897
Building and general engineering (m)	37.0	32.8	35.2	2.64	2.63	2.50	97.56	86.19	88.12	721
Ft. William-Pt. Arthur - Manufacturing	39•3	39.9	40.2	2.29	2.28	2.23	89.92	91.09	89.87	3,914
Winnipeg - Manufacturing	39.9	39.8	39.9	1.78	1.77	1.74	70.97	70.60	69.52	24,080
Food and beverages	39.0	38.7	39.2	1.99	1.97	1.97	77.73	76.34	77.03	4,372
Meat products	39.5	39.3	39.3	2.22	2.22	2.16	87.65	87.28	85.11	1,830
Clothing (textile and fur)	39.7	39.4	39.7	1.19	1.20	1.18	47.14	47.19	46.87	4,490
Transportation equipment	40.0	40.2	39.5	2.06	2.07	2.01	82.42	83.09	79.22	5,420
Building and general engineering (m)	38.2 35.8	38.3 35.9	37.9 36.2	2.21	2.20	2.11	84.69 39.58	39-49	79.98 39.54	3,221 4,670
Edmonton - Manufacturing	39.7	39.7	39.9	2.00	2.00	1.98	79.65	79.67	79.04	9,444
Food and beveragesBuilding and general engineering (m)	38.7 38.9	38.6	39.6	2.12	2.12	2.08	82.06 90.86	81.77 90.93	82.35 87.52	2,504 3,886
Calgary - Manufacturing	39.0	39•3	39-4	2.10	2.10	2.05	81.96	82.51	80.91	6,975
Vancouver - Manufacturing	38.8	38.2	38.0	2.29	2.30	2.21	88.67	87.72	83.86	32,271
Food and beverages	38.1	37.0	37.0	2.20	2.19	2.12	83.77	80.89	78.34	4,601
Wood products	39.0	38.1	38.2	2.25	2.27	2.17	87.93	86.61	82.90	12,443
Iron and steel products	39.1	39.2	39.0	2.49	2.50	2.42	97.38	98.22	94.43	4,591
Transportation equipment	38.8	39.6	38.7	2.55	2.60	2.49	98.82	102.84	96.57	2,795
Building and general engineering (m)	35.2	35.1	35.9	2.94	2.92	2.88	103.46	102.58	103.53	4,961
Service (o)	38.6 34.3	39.0	39.7	2.48	2.47	2.38 1.34	95.82 48.21	96.32 48.77	94.70 46.23	2,158 4,900
Victoria - Manufacturing	39.3	38.7	38.4	2.17	2.15	2.20	96 gn	94.68	91.65	5 202
	2702	200/	2004	2.47	2.45	2.39	96.80	74.00	71.000	5,292

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

		All Manufact	ures	1	Durable Good	is	Non-	Durable Goo	ods
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average 1949 - Average 1950 - Average 1951 - Average 1952 - Average 1952 - Average 1954 - Average 1955 - Average 1956 - Average 1956 - Average 1957 - Average 1958 - Average 1959 - Average 1959 - Average 1960 - Average 1961 - Average 1961 - Average	44.1 42.7 42.5 42.3 42.2 42.3 41.7 41.5 41.3 40.7 41.0 40.4 40.2 40.4 40.2 40.7	0.69 0.71 0.31 0.92 0.99 1.04 1.18 1.30 1.36 1.41 1.45 1.52 1.61 1.66 1.72 1.78	30.47 30.15 34.47 38.96 41.74 44.03 49.29 53.33 56.25 57.43 59.45 62.40 64.96 66.77 70.16 71.96 74.27 76.55	44.5 42.8 42.8 42.5 42.4 41.9 41.6 41.7 40.9 41.2 41.1 40.5 40.3 41.0 40.7 40.9 41.2	0.76 0.77 0.38 0.99 1.07 1.13 1.27 1.41 1.48 1.52 1.56 1.64 1.73 1.80 1.87 1.94 1.99 2.04	34.04 33.00 37.71 42.24 45.28 47.74 53.38 58.49 61.55 62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02	43.7 41.8 42.3 42.1 42.0 42.3 41.5 41.3 40.9 40.4 40.8 40.7 40.2 40.1 40.4 40.3 40.2	0.61 0.64 0.74 0.85 0.91 0.96 1.08 1.18 1.23 1.30 1.33 1.39 1.47 1.53 1.58 1.64 1.68 1.73	26.57 26.92 31.39 35.70 38.18 40.57 45.03 48.65 50.51 52.36 54.30 56.74 59.75 67.87 69.55
1960 - January February March April May June July August September October November *December 1961 - January February March April May June July August September October November	40.7 40.4 40.5 40.5 40.1 40.6 40.5 40.7 40.6 38.7 40.1 40.4 40.3 40.4 40.3 40.6 40.9 41.0 40.6	1.77 1.78 1.79 1.79 1.79 1.77 1.76 1.77 1.82 1.81 1.82 1.83 1.84 1.83 1.84 1.83	71.89 71.49 71.94 72.37 71.69 72.19 72.01 71.46 72.37 72.66 72.82 70.60 73.40 73.64 74.56 74.44 75.02 73.95 74.26 75.60	41.0 40.5 40.9 40.7 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8 41.3 40.9 41.2 41.7 41.6 41.6	1.93 1.93 1.93 1.94 1.93 1.92 1.93 1.94 1.94 1.95 1.97 1.97 1.98 1.99 1.99 1.99 1.99 1.99	78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.77 79.79 77.47 79.20 79.86 80.16 81.21 81.36 82.04 81.01 81.76 82.32 83.39 83.29	40.3 40.3 40.1 39.7 40.1 40.5 40.6 40.5 40.4 38.1 40.1 40.5 40.2 40.4 40.1 40.8 40.4 40.6 41.0 40.8	1.61 1.62 1.62 1.64 1.65 1.65 1.62 1.62 1.64 1.65 1.67 1.67 1.68 1.70 1.68 1.68 1.68	64.99 65.08 65.38 65.50 65.29 66.13 66.64 65.30 66.05 66.54
*December 1962 - January February March *April May June July August September October November *December	38.8 40.6 40.8 41.0 40.6 41.0 41.1 41.0 41.0 41.4 41.3 41.2 37.3	1.88 1.86 1.87 1.89 1.89 1.88 1.87 1.86 1.88 1.89 1.90	72.85 75.46 75.99 76.68 76.50 77.51 77.52 76.72 76.17 77.61 77.96 78.09 72.34	39.6 40.8 41.1 41.4 41.7 41.7 41.4 42.0 41.9 41.9 37.9	2.02 2.03 2.03 2.04 2.04 2.02 2.03 2.05 2.05 2.06 2.08	80.21 82.40 83.30 83.92 83.86 85.12 84.91 83.85 83.87 85.92 85.95 86.47 78.62	38.0 40.4 40.7 40.1 40.5 40.6 40.5 40.7 40.8 40.8 40.8 40.8	1.74 1.71 1.72 1.73 1.74 1.73 1.70 1.72 1.73 1.70	66.04 69.05 69.21 69.86 69.44 70.20 70.48 70.18 69.28 70.00 70.50 70.20 66.24
1963 - January February March April May June July August September October November December	40.7 40.7 40.9	1.92 1.93 1.93	78.26 78.45 79.02	41.2 /1.2 41.3	2.09 2.09 2.09	86.01 85.90 86.42	40.2 40.3 40.5	1.76 1.77 1.77	70.78 71.24 71.83

^{*} The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year and Month		Newfoundland	1	ì	Nova Scotia		1	New Brunswic	k
rear and month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	. \$	\$
1945 - Average 1946 - Average 1947 - Average	• •	• •	• •	45.8 43.4 44.0	0.71 0.69 0.76	32.38 29.86 33.35	45.6 45.2 45.0	0.63 0.65 0.74	28.58 29.19 33.26
1948 - Average 1949 - Average 1950 - Average 1951 - Average	44•4 43•9	1.01	44.96 50.35	43.8 43.2 43.1 42.2	0.84 0.90 0.92 1.02	36.70 38.79 39.65 43.21	44.9 44.5 44.6 43.6	0.83 0.89 0.92 1.05	37.30 39.42 40.88 45.82
1952 - Average 1953 - Average 1954 - Average 1955 - Average 1956 - Average	43.3 41.6 42.3 41.4 41.5	1.25 1.34 1.37 1.37 1.42 1.57	54.23 55.62 58.04 56.92 59.01 67.17	41.6 41.2 40.7 40.9 40.9 40.9	1.15 1.21 1.23 1.27 1.34 1.44	47.80 49.85 50.14 51.94 54.72 58.98	43.0 42.0 41.7 42.0 41.8 41.2	1.13 1.20 1.25 1.29 1.36	48.68 50.23 52.00 54.10 56.74 58.46
1957 - Average 1958 - Average 1959 - Average 1960 - Average 1961 - Average 1962 - Average	42.7 39.2 39.7 40.3 40.1 39.8	1.54 1.59 1.64 1.71	60.37 63.00 65.94 68.39 67.77	40.4 40.9 40.8 40.4 40.4	1.48 1.52 1.57 1.60	59.87 62.40 64.13 64.48 66.20	41.4 41.6 41.4 40.8 40.9	1.45 1.50 1.55 1.58 1.62	59.99 62.33 64.21 64.56 66.09
1960 - January February March April May June	40.7 40.6 39.1 42.5 41.6 43.7	1.66 1.61 1.67 1.61 1.58 1.46	67.56 65.10 65.37 68.27 65.54 63.66	40.9 41.4 40.9 41.0 41.1 42.1	1.58 1.59 1.60 1.57 1.55	64.60 65.59 65.30 64.18 63.89 66.35	40.2 41.4 41.7 41.4 41.5 42.5	1.55 1.56 1.58 1.59 1.54 1.53	62.36 64.51 65.80 65.93 63.78 65.26
July August September October November *December	42.8 37.0 39.0 38.5 38.5 39.3	1.51 1.62 1.61 1.68 1.74 1.95	64.88 60.10 62.75 64.68 66.81 76.62	41.5 40.4 40.8 40.5 40.5 38.8	1.54 1.53 1.55 1.57 1.59 1.62	63.86 61.86 63.16 63.58 64.21 62.95	42.4 41.9 41.7 40.8 41.1 40.0	1.53 1.48 1.52 1.55 1.56 1.63	64.90 61.93 63.25 63.12 64.35 65.36
1961 - January February March April May June July August September October November *December	38.8 41.1 40.0 41.0 40.7 44.1 42.5 40.2 37.9 38.1 38.4 38.6	1.78 1.68 1.72 1.78 1.71 1.53 1.54 1.66 1.66 1.71 1.74	68.95 69.07 68.78 73.19 69.66 67.67 65.34 66.54 63.00 65.27 66.84 76.41	39.7 40.9 40.7 40.7 40.3 42.3 41.0 40.8 40.1 39.6 40.8 37.8	1.62 1.61 1.60 1.61 1.66 1.57 1.59 1.54 1.58 1.58 1.56 1.65	64.38 65.69 65.13 65.43 66.84 66.36 65.28 62.89 63.31 62.45 63.71 62.24	41.0 40.6 40.5 42.3 38.8 43.7 40.8 40.0 40.6 40.5 41.1 39.2	1.60 1.58 1.61 1.53 1.56 1.46 1.54 1.50 1.57 1.62 1.63	65.82 64.21 65.31 68.97 60.60 63.75 62.77 60.18 63.68 65.47 67.13 66.87
1962 - January February March *April May June July August September October November *December	39.7 39.5 42.3 40.8 42.4 39.8 39.7 38.4 38.1 38.3 36.6	1.74 1.75 1.74 1.70 1.70 1.55 1.57 1.61 1.68 1.69 1.69 2.06	69.14 69.07 73.50 71.74 69.28 65.68 62.40 63.79 64.44 64.17 64.77 75.30	40.4 39.1 40.6 41.2 41.9 41.5 41.4 41.0 39.9 40.9 39.9 37.2	1.62 1.65 1.64 1.65 1.65 1.63 1.61 1.60 1.64 1.64	65.41 64.49 66.59 68.06 69.12 67.64 66.75 65.86 65.34 67.12 65.50 62.55	40.6 41.6 41.6 40.8 41.9 41.3 42.1 41.7 40.1 41.0 40.9 37.4	1.65 1.68 1.69 1.66 1.53 1.57 1.61 1.53 1.55 1.60 1.60	67.08 69.62 70.24 67.93 64.08 65.07 67.73 63.70 62.22 65.65 65.49 64.33
1963 - January February March April May June July August September October November December	37.9 36.0 42.0	1.79 1.77 1.67	67.87 63.76 69.96	40.1 39.9 40.2	1.69 1.69 1.70	67.75 67.64 68.43	40.6 40.7 41.6	1.65 1.69 1.70	66.93 68.69 70.72

^{*} See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

					Ontario			Manitoba	
Year and Month	Average	Average	Average	Average	Average	Average	Average	Average	Average
	Weekly	Hourly	Weekly	Weekly	Hourly	Weekly	Weekly	Hourly	Weekly
	Hours	Earnings	Wages	Hours	Earnings	Wages	Hours	Earnings	Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946 - Average	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947 - Average	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948 - Average	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Average	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950 - Average	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951 - Average	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952 - Average	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953 - Average	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Average	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Average	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956 - Average	42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957 - Average	41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959 - Average	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962 - Average	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
1960 - January February March April May June July	41.7 41.5 41.6 41.3 40.5 40.6 41.3	1.58 1.58 1.59 1.60 1.61 1.62	65.83 65.63 66.02 66.01 65.11 65.81 66.51	40.4 40.0 40.3 40.4 40.2 40.5 40.5	1.87 1.87 1.87 1.89 1.88 1.87	75 • 41 74 • 72 75 • 50 76 • 23 75 • 56 75 • 97 75 • 32	40.2 40.0 39.8 39.5 39.7 40.5 40.3	1.66 1.66 1.68 1.69 1.69	66.74 66.31 66.08 66.49 66.91 68.28 67.68
August September October November *December	41.7 41.8 41.5 41.6 39.3	1.59 1.61 1.61 1.62 1.64	66.53 67.20 66.75 67.28 64.49	40.6 40.9 40.7 40.5 38.7	1.85 1.86 1.87 1.88 1.91	75.07 75.91 76.28 76.16 74.02	39.8 40.2 40.8 40.0 38.5	1.65 1.65 1.67 1.70	65.71 66.19 67.47 66.62 65.61
1961 - January February March April May June July August September October November *December	41.2 41.5 41.1 41.5 41.4 41.7 41.4 42.0 42.4 42.2 39.1	1.62 1.63 1.63 1.64 1.65 1.65 1.65 1.64 1.65 1.66 1.69	66.86 67.59 67.20 68.12 68.12 68.70 68.20 68.70 69.82 69.62 69.99 66.11	39.9 40.2 40.1 40.3 40.5 40.9 40.6 41.5 41.1 39.0	1.91 1.93 1.94 1.93 1.91 1.92 1.90 1.93 1.93 1.96	76.26 76.92 77.34 78.05 78.40 79.15 77.79 78.72 78.64 80.03 79.24 76.52	39.4 39.7 39.8 39.8 39.8 40.3 40.2 40.1 40.1 40.2 39.7 37.9	1.68 1.69 1.70 1.72 1.73 1.74 1.73 1.72 1.73 1.73 1.77	66.32 66.83 67.45 68.41 68.82 69.90 69.68 68.91 69.24 69.46 68.93 67.23
1962 - January February March *April May June July August September October November *December	41.8 41.9 42.0 41.1 41.7 41.8 41.6 42.0 42.5 42.3 42.0 37.3	1.67 1.68 1.69 1.70 1.72 1.70 1.68 1.69 1.70	69.83 70.11 70.58 69.57 71.03 71.77 70.70 70.84 71.98 71.85 71.43 65.01	40.5 40.6 41.0 40.7 41.2 41.3 41.1 41.1 41.6 41.5 41.4 37.6	1.95 1.96 1.97 1.98 1.99 1.97 1.96 1.95 1.97 1.99 2.00 2.02	79.11 79.72 80.57 80.57 81.97 81.45 80.78 80.09 81.92 82.41 82.72 75.91	39.4 39.6 39.7 39.9 39.6 40.1 40.2 40.2 40.6 40.2 40.0 37.8	1.74 1.75 1.75 1.76 1.76 1.75 1.78 1.75 1.76 1.76	68.60 69.14 69.30 70.31 69.51 70.26 71.45 70.37 71.48 70.75 70.64 68.30
1963 - January February March April May June July August September October November December	41.6	1.71	71.16	40.9	2.03	83.00	39.6	1.77	70.22
	41.5	1.72	71.55	40.8	2.02	82.57	39.9	1.78	71.24
	41.7	1.73	71.95	40.9	2.03	83.14	40.0	1.79	71.66

^{*} See footnote on page 15.

		Saskatchewa	n		Alberta(p)		Bri	tish Columbi	ia(p)
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	· \$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average 1949 - Average 1950 - Average 1951 - Average 1953 - Average	43.0 41.9 41.6 41.5 41.6 41.5 40.9 41.2 40.7	0.68 0.70 0.82 0.93 1.00 1.06 1.18 1.30 1.37	29.07 29.54 33.99 38.64 41.81 43.87 48.47 53.64 55.84	43.2 42.1 42.1 42.2 42.1 41.7 40.9 40.4 40.2	0.72 0.72 0.80 0.92 1.00 1.04 1.18 1.31	30.93 30.52 33.85 39.04 42.21 43.58 48.26 52.96 56.40	41.7 40.3 38.9 37.9 37.6 37.6 38.0 38.1	0.83 0.85 0.98 1.10 1.19 1.25 1.43 1.58	34.53 34.30 38.00 41.73 44.71 47.49 53.76 60.15 62.67
1954 - Average 1955 - Average 1956 - Average 1957 - Average 1958 - Average 1959 - Average 1960 - Average 1961 - Average	40.3 40.4 40.0 39.8 39.3 39.6 38.9 38.9 38.8	1.45 1.51 1.57 1.68 1.78 1.86 1.90 1.97 2.00	58.54 60.90 62.92 66.82 70.15 73.68 74.02 76.67 77.70	40.0 40.1 40.0 40.0 40.0 39.9 39.5 39.7 39.8	1.46 1.51 1.57 1.68 1.75 1.83 1.89 1.96 1.99	58.54 60.48 62.96 67.16 70.16 72.90 74.76 77.89 79.29	38.0 38.3 38.0 37.7 37.6 37.9 37.6 37.7 37.7	1.69 1.74 1.81 1.91 2.62 2.09 2.17 2.23 2.28	64.33 66.55 68.88 72.10 75.95 79.39 81.69 84.17 86.04
1960 - January February March April May June July August September October November *December	38.5 38.6 39.1 39.5 39.2 39.3 38.1 38.9 39.6 38.4 38.6	1.88 1.89 1.90 1.91 1.89 1.90 1.89 1.89 1.89 1.93 1.96	72.35 72.77 74.25 75.30 74.80 74.47 74.41 72.11 73.10 74.88 74.01 75.76	39.6 39.5 39.4 39.4 39.7 40.2 40.3 39.0 40.2 39.6 38.7	1.86 1.26 1.87 1.89 1.90 1.90 1.89 1.88 1.87 1.91 1.91	73.68 73.30 73.56 74.48 75.43 76.19 76.15 73.53 72.86 76.70 75.74 75.54	38.5 38.4 37.8 38.0 37.5 37.7 37.5 36.8 37.7 38.0 37.8 35.4	2.14 2.14 2.15 2.15 2.16 2.17 2.17 2.17 2.17 2.20 2.22 2.24	83.37 82.10 81.27 81.78 80.99 81.68 81.48 79.89 82.05 83.56 83.82 79.25
1961 - January February March April May June July August September October November *December	38.1 38.9 39.4 39.4 39.6 38.6 38.2 39.0 38.5 38.8	1.95 1.95 1.99 1.99 1.96 1.96 1.94 1.95 1.98 2.03	74.38 75.88 78.39 78.22 78.57 77.65 75.86 74.16 76.08 76.07 76.07 78.68	39.5 39.1 39.3 39.8 40.0 40.1 39.7 40.1 39.8 40.7 40.0 38.5	1.93 1.93 1.95 1.95 1.96 1.96 1.95 1.95 1.97 1.98 2.04	76.13 75.38 76.47 77.63 78.31 78.71 77.50 78.15 78.67 80.21 79.12 78.46	37.3 37.8 38.1 38.4 37.8 37.9 37.7 36.9 38.0 37.7 38.4	2.23 2.23 2.24 2.23 2.22 2.19 2.18 2.22 2.24 2.26 2.28	83.18 84.23 85.10 86.02 84.42 84.29 82.62 80.52 84.51 84.57 86.76 83.81
1962 - January February March * April May June July August September October November * December	38.4 38.4 39.0 39.0 39.9 38.9 38.4 38.6 38.9 38.9	2.00 2.00 2.01 2.01 2.02 2.00 1.98 1.96 1.97 1.98 2.00 2.04	76.97 76.90 78.62 78.53 80.07 79.75 76.98 75.26 76.24 77.18 78.02 77.86	39.4 39.7 39.5 40.2 40.1 40.8 40.2 40.2 39.8 40.0 39.7 38.6	1.98 1.98 1.97 2.00 2.00 2.00 1.98 1.96 1.97 1.99 2.00	78.03 78.62 77.31 80.50 80.58 81.73 79.52 78.56 78.76 79.46 78.86	37.5 38.1 38.1 37.5 38.1 38.2 37.8 37.3 38.0 37.9 38.1	2.26 2.26 2.27 2.28 2.27 2.27 2.27 2.27 2.27 2.29 2.32 2.35	84.77 86.23 86.58 85.55 86.61 86.82 85.87 84.63 86.37 86.79 88.25
1963 - January February March April May June July August September October November December	37.6 38.2 38.7	2.05 2.05 2.03	76.34 78.20 78.59	39.2 39.8 39.6	2.00 2.01 2.02	78.50 80.12 79.81	37.7 38.6 38.8	2.34 2.35 2.35 2.35	84.00 83.38 90.62 91.41

^{*} See footnote on page 15. For footnotes (a) to (p) see notes on last page.

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Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

-		В	alifax			Quebec		Т	hree Rive	rs		Montrea	1
Year a	ar and Month Average Weekly Hourly Hours No.				Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 -	Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61
	Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
	Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78 0.88	32.75 37.18
	Average	42.7	0.87	37.28 38.44	44.3	0.75 0.78	33.36 34.11	46.4 46.0	0.89	41.39 42.55	42.3 42.1	0.95	39.91
	Average Average	42.2 42.6	0.91	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
	Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
	Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91
	Average	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02 57.73	41.6	1.29	53.58 54.16
	Average	41.5	1.30	53.78 55.67	41.1	1.14	46.81 49.03	43.7 43.5	1.37	59.73	41.1	1.36	55.85
	Average			57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
	- Average 41.4 1.38 57.			60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.6	1.50	61.06
		41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42 65.06
	- Average 41.1 1.61 66.				40.7	1.44	58.72 61.37	41.3 41.2	1.63	67.55 70.60	40.7	1.65	66.78
	- Average 40.7 1.67 68. - Average 40.4 1.73 70.				40.4	1.57	64.08	41.5	1.80		40.6		69.04 71.35
	Average	40 • 4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	74.65 76.49	40.7	1.70 1.75	71.35
	January	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
1900 -	February	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58
	March	41.4	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21
	April	40.2	1.68	67.52	40.0	1.53	61.06	41.2	1.65	68.11	40.6	1.65 1.67	67.15 66.53
	May	41.1	1.68	69.07	39.0	1.56	60.80	40.7	1.69 1.72	68.74 70.99	39•9 39• 7	1.67	66.40
	June	41.3	1.68	69 • 44 68 • 85	39.6	1.57 1.54	61.94 64.00	41.2	1.73	71.26	40.2	1.67	67.03
	July August	41.1	1.65	67.03	41.4	1.52	62.78	41.3	1.72	71.15	40.9	1.65	67.25
	September	40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55
	October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08 74.79	40.8	1.65	67.39 67.82
	November	40.3	1.69	68-17	39.0	1.52 1.52	62 • 40 59 • 35	42.1 39.5	1.78 1.79	70.71	38.0	1.68	63.91
	*December	39.1	1.72	67.24	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
1901 -	January February	40.0 40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
	March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68 1.59	67.93 68.51
	April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56 74.29	40.6	1.70	68.97
	May	40.0 40.7	1.73	69.18 70.99	41.9	1.58	66.24 65.51	41.9	1.81	75.52	40.8	1.71	69.65
	June July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
	August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63 71.09
	September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78 1.79	77.70	41.7	1.70	70.54
	October	39.9	1.74	69.31 70.03	40.9	1.58	64.63 65.46	43.4	1.78	77.02	41.5	1.71	71.03
	November *December	40.3 38.6	1.74	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
												3 80	70.87
1962 -	January	41.0	1.80	73.95	40.5	1.59	64.28 64.51	42.1	1.78 1.77	74.81 74.61	40.9	1.73 1.73	71.52
	February .	39.3 40.8	1.83	72.02 73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
	*April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39	40.4	1.75	70.51
	May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15 78.34	41.0	1.76	72.26 72.31
	June	40.2	1.83	73.76	40.8	1.66 1.64	67 . 74	42.3	1.85	76.75	40.8	1.76	71.82
	July August	40.5 40.3	1.83 1.81	73.89 73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38
	September	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32
	October	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85 1.84	80.77 79.66	41.5	1.75 1.75	72.51 71.71
	November	40.1	1.80	71.97	41.5	1.67	69.20	43·4 37·5	1.86	69.79	36.5	1.78	65.12
	*December	39•3	1.83	71.92	34.1	1.68	57.43				40.9	1.77	72.33
1963	- January February	39.9	1.86 1.87	74.21	40.2	1.68 1.69	67.49 67.91	40.9	1.81	74.55 74.50	40.9	1.78	72.74
	March	39.6 40.2	1.88	75.49	40.4	1.71	68.93	41.3	1.82	74.96	41.0	1.78	73.04
	April												
	May												
	June												
	July August												
	September												
	October												
	November												
	December				1			L					

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

		0	ttawa-Hull		T	oronto		Ham	ilton		St.	Catharin	es
Year a	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly	Average Weekly Hours	Average Hourly Earnings	Average Weekly	Average Weekly Hours	Average Hourly Earnings	Average Weekly	Average Weekly Hours	Average Hourly Earning	Average
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 -	Average	• •			41.7	0.72	30.23	43.5	0.74	31.97	• •	• •	• •
	Average	• •	• •		40.5	0.73	29.65	41.6	0.74	30.95	4 0		
	Average	• •		••	40.4	0.85	34.26	41.9	0.88	36.91			• •
	Average	• •	• •	• •	40.5	0.96	39.00	41.6	1.02	42.64			
949 -	Average			• •	40.7	1.02	41.68	41.8	1.12	46.90			
.950 -	Average	• •		• •	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
	Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
	Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
	Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
	Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
	Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
	Average	41.1 40.1	1.56 1.66	64.12	40.4	1.58	63.95	40.4	1.76 1.89	71.02	40.6	1.84	74.66
	Average Average	40.4	1.72	66.45 69.41	40.1	1.72	68.89	39.7	1.93	75.70 76.50	39.9 39.1	1.94	77.33
	Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	77.73 84.00
	Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.4	2.14	86.01
	Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0		
	Average	40-4	1.99	80.42	40.5	1.89	76.65	40.3	2.27	91.29	20.8	2.23 2.32	89•29 94•49
		40 - 4											
60 -	January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
	February	40.3	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.69
	March	40.5	1.83	74.18	40.1	1.79	71.67	40.4	2.12	85.74	40.3	2.14	86.12
	April	40.6	1.84	74.60	40.1	1.80	72.10	40.5	2.15	87.12	40.4	2.14	86.39
	May June	40.5	1.84	74.29	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
	July	40.5 41.0	1.87 1.87	75.69 76.66	40.4	1.81	73.07 73.33	40.4 40.4	2.11	85.08	40.3 40.3	2.15	86.66
	August	40.4	1.88	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
	September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
	October	41.0	1.88	77.16	40.6	1.79	72.81	40.0	2.15	85.93	39.9	2.15	85.95
	November	40.6	1.90	77.01	40.3	1.80	72.65	40.1	2.14	85.81	40.0	2.16	86.28
	*December	38.9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39.3	2.21	87.03
967 -	January	39•4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
-	February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
	March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
	April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
	May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
	June	40.4	1.93	77.93	40.9	1.86	76.15	40.8	2.23	90.88	40.4	2.25	90.81
	July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
	August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
	September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
	October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
	November	41.3	1.96	81.08	40.9	1.84	75 - 37	40.6	2.20	89.45	39.4	2.22	87.34
	*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2.23	86.03	38.7	2.29	88.73
62 -	January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
	February	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
	March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
	*April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
	May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
	June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
	July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
	August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
	September	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
	October November	41.0 40.6	2.02 2.02	82.99 82.24	41.5	1.90	78.59	40.7	2.29	93.14	40.9	2.34	95.55
	*December	39.1	2.06	80.55	41.0 36.9	1.89	70.52	40.8 37.3	2.27 2.30	85.91	41.7 36.4	2.38 2.38	99.24 86.51
63 -	January	39.9	2.02	80.78	40.5	1.94	78.57	40.3	2.30	92.75	40.9	2.42	98.78
	February	40.1	2.03	81.52	40.5	1.94	78.61	40.1	2.30	92.34		2.40	98.86
	March	39.9	2.04	81.35	40.6	1.94	78.93	39.9	2.31	91.96	40.7	2.41	98.06
	April												
	May												
	June July												
	August												
	September												
	October												
	November												
	December												

^{*}See footnote on page 15.

		В	rantford		Kit	tchener		1	London		Wind	lsor	
Year a	nd Month	Average Weekly Hours	Average Hourly Earning	Average Weekly Wages	Average Weekly Hours	Average Hourly Earning	Average Weekly Wages	Average Weekly Hours	Average Hourly Earning	Average Weekly Wages	Average Weekly Hours	Average Hourly Earning	Average Weekly
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 -	Average	• •	• •	• •	43.0	0.65	27-99	43.1	0.64	27.67	42.0	0.92	38.77
	Average	• •		• •	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 -	Average	• •	4 +	**	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
	Average	• •	• •	• •	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
	Average		7.70	0.0	41.1	0.94	38.68	40.8	0.97	39.74	39.6	1.26	49.70
	Average Average	41.1 39.9	1.10 1.29	45.37 51.31	41.2	0.99	40.87 44.94	41.1 40.7	1.05	43.11 48.94	41.4 39.6	1.33 1.45	55.02 57.26
	Average	40.5	1.41	57.02	41.5	1.22	50.51	40.2	1.30	52.14	38.9	1.60	62.24
	Average	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
	Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	66.96
	Average	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
	Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
	Average	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
	Average	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
1959 -	Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
	Average	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
	Average	39.6	1.80	71.22	41.1	1.68	69-13	39.9	1.80	71.70	40.0	2.21	88.38
1962 -	Average	39.8	1.83	72.68	41.4	1.71	70.87	39•9	1.86	74.14	41.2	2.29	94.14
1960 -	January	39.5	1.75	69.31	40.7	1.61	65.66	39.0	1.70	66.20	37.4	2.16	80.83
	February	38.7	1.75	67.74	40.8	1.62	66.02	39.2	1.72	67.31	40.0	2.15	86.24
	March	39.2	1.77	69.21	40.8	1.63	66.45	39.6	1.72	68.23	40.5	2.17	87.62
	April	39.5	1.77	69.76	41.1	1.64	67.43	39.2	1.73	67.81	40.9	2.16	88.27
	May	39-3	1.76	69.16	40.9	1.66	67.84	39.6	1.74	68.83	41.0	2.17	89.08
	June	38.7	1.71	66.26	41.1	1.66	68.21 67.99	40.7	1.74	70.88	41.0	2.14	87.63
	July	38.9 39.2	1.69 1.66	65.09	40.6	1.67 1.65	68.48	40.1 40.5	1.74 1.72	69.69 69.41	39.8 39.6	2.08 2.07	82.55 82.16
	August September	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
	October	39.6	1.75	69.20	41.5	1.66	68.77	40.6	1.73	70.12	39.8	2.13	84.71
	November	39.2	1.79	70.07	41.1	1.66	68.45	40.7	1.73	70.48	39.1	2.14	83.51
	*December	36.7	1.81	66.40	37.7	1.71	64.25	37.4	1.72	64.43	37.9	2.19	82.81
1961 -	January	39.3	1.81	71.05	40.3	1.67	67.44	39.1	1.76	68.63	37.2	2.18	81.11
2,02	February	39.7	1.84	73.17	40.5	1.67	67.73	39.0	1.78	69.31	38.5	2.19	84.14
	March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
	April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
	May	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
	June	39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
	July	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
	August	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
	September	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66 91.26
	October	40.2 39.8	1.77 1.80	71.17	42.5 42.3	1.68	71.56	40.6 40.3	1.81	73.58 73.65	40.8	2.24 2.23	91.17
	November *December	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
		2004	2404	00.10	2744								
1962 -	January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
	February	39-4	1.81	71.46	41.0	1.70	69.45	40.0 40.2	1.83 1.84	73 • 33 73 • 99	41.0 41.7	2.22 2.24	90.84 93.49
	March *April	40.2 40.1	1.82 1.82	73.14	41.4 40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
	May	40.0	1.83	73.40	41.7	1.72	71.64	40.2	1.87	75.02	42.2	2.29	96.87
	June	40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2	2.27	95.90
	July	40.2	1.82	73.10	41.0	1.72	70.55	39.9	1.87	74-37	40.2	2.28	91.63
	August	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
	September	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
	October	40.7	1.84	74.93	42.5	1.73	73.29	40.4	1.87	75.65	42.4	2.32	98.37
	November	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	102.84
	*December	37.2	1.92	71.64	38.0	1.73	65.57	36.4	1.89	68.66	38.3	2.31	88.47
1963 -	January	40.0	1.93	77.18	41.6	1.74	72.19	39.6	1.89	74.90	40.6	2.33	94.61
-/0) -	February	41.6	2.00	82.94	41.3	1.74	71.68	39.9	1.90	76.02	40.3	2.33	93.84
	March	40.1	1.98	79-37	41.9	1.75	73.29	40.0	1.92	76.89	42.4		100.03
	April												
	May												
	June												
	July												
	August												
	September												
	October												
	November												
	December												

^{*}See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

			Winnipeg			Edmonton			Calgary		Vanco	ouver	
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	. \$	\$	No-	\$	\$	No.	\$	\$	No.	\$	\$
1945 -	· Average	43.0	0.68	29.33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
1946 -	· Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39•4	0.85	33.41
1947 -	- Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
	- Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
	- Average	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
	- Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45 - 47	37.3	1.23	46.03
	- Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
	· Average · Average	40.4 40.0	1.22 1.30	49.39 52.12	40.4 40.0	1.31	53.02 56.52	39•8 39•9	1.40	55 •9 2 59 •89	37.6	1.56	58-47
	· Average	40.0	1.34	53.40	40.0	1.41	59.21	39.7	1.50 1.54	61.14	37.8 37.8	1.62 1.67	61.20
	- Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
	- Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
	Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
	Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
	Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
	Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
	- Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1962 -	Average	39.7	1.76	69.79	39.9	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1960 -	January	40.2	1.64	66.02	39.6	1.85	73-45	39•4	1.92	75.80	38.5	2.09	80.49
	February	40-1	1.64	65.68	39.7	1.85	73-57	38.6	1.92	74.14	37.9	2.09	79.02
	March	39.9	1.64	65.58	39.7	1.86	74-03	38.7	1.93	74.78	37.3	2.10	78.33
	April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
	May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
	June	40.6	1.68	68.13	40.4	1.89	76.56	39•9	1.97	78.40	37.3	2.12	79.12
	July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2-11	77.50
	August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
	September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
	October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	2.00	78.20	37.6	2.15	80.75
	November *December	40.2 38.5	1.67 1.69	67.02 65.18	39•4 38•8	1.91	75-47	39.0 38.2	1.98 2.00	77.20 76.63	37•3 34•7	2.16 2.18	80.43
1961 -	January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
1,01 -	February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
	March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
	April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
	May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
	June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
	July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
	August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
	September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
	October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
	November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
	*December	37.9	1.77	67.10	38.2	2.04	77-89	38.8	2.07	80.23	36.4	2.20	80.10
.962 -	January	39.5	1.74	68-49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
	February March	39.6 39.9	1.74	69.09	39•9 39•9	1.98	78.83	39.0 39.4	2.05 2.05	80.10	37.8 38.0	2.20 2.21	83.09 83.86
	*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
	May	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
	June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
	July	40.2	1.77	71.29	40.2	2.01	80,489	40.5	2.06	83.50	37.1	2.23	82.90
	August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
	September	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
	October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37-4	2.23	83.54
	November	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85.10
	*December	37.7	1.80	67.79	38.6	2.05	79.08	39.0	2.10	81.67	35.6	2.27	80.90
1963 -	- January	39•4	1.77	69.76	39.6	1.99	78.66	38.4	2.08	79.65	37.6	2.28	85.90
	February	39.8	1.77	70.60	39.7	2.00	79.67	39.3	2.10	82.51	38.2	2.30	87.72
	March	39.9	1.78	70.97	39.7	2.00	79.65	39.0	2.10	81.96	38.8	2.29	88.67
	April										,,,,,,	~~~/	00007
	May												
	June												
	July												
	August						j						
	September												
	October November												
	December												
	December.												

^{*} See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963. (1949=100)

February 89.6 98.6 102.8 112.3 129.6 137.0 141.9 125.1 150.4 159.5 167.4 173.2 180.3 185.2 189.7 March 89.5 99.0 103.0 113.9 130.7 137.4 142.0 145.9 151.9 160.3 168.0 174.6 180.6 185.9 189.9 April 90.1 99.4 103.6 115.1 130.6 137.4 142.6 146.7 152.5 161.0 168.3 174.4 181.9 186.4 191.0 May 92.1 99.7 104.3 118.9 129.5 137.6 141.9 145.8 150.0 168.1 174.4 180.5 186.5 191.3 June 92.9 99.7 105.3 120.0 130.7 137.6 141.9 145.8 150.0 161.4 168.1 174.4 185.6 189.9 July 93.4 99.7 105.3 120.0 137.7 141.9 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>(1747</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>								(1747									
January 87.6 98.3 102.0 111.6 128.5 135.7 142.0 144.3 148.9 159.2 166.1 172.4 178.9 183.3 187.9 187.0 187.	ast week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
February 89.0 98.7 102.5 112.6 129.2 135.9 142.2 135.1 130.2 136.6 126.6 127.1 172.6 178.9 183.6 188.6 188.6 189.0 99.5 102.8 112.1 130.4 136.4 126.4 126.5 126.5 156.5 167.6 177.6 127.9 189.1 189.1 189.1 189.1 189.2 120.2 105.1 117.7 130.6 126.5 120.2 131.1 137.4 123.8 127.1 133.6 126.5 169.1 174.1 180.6 185.8 190.6 189.9 190.9 100.9 120.6 117.2 131.1 137.5 126.5 169.1 174.1 180.6 184.9 190.9 180.9							<u>)</u>	a) Manu	ıfacturi	ing							
August 95.6 100.4 105.6 121.9 120.9 137.2 121.0 125.6 126.2 166.2 171.8 178.9 183.8 187.8 September 96.6 100.4 105.6 123.3 131.3 138.1 121.2 126.4 155.0 162.3 166.2 171.4 177.1 183.5 189.7 170.5 170.4 170.4 170.4 126.5 126	ebruary March April May	89.0 90.0 90.4 92.4	98.7 99.3 99.7 100.2	102.5 102.8 103.6 104.6	112.6 114.1 115.4 117.2	129.2 130.4 130.8 131.1	135.9 136.4 137.0 137.4	142.2 142.6 143.4 143.8	145.1 145.9 147.0 147.1	150.2 152.2 152.8 153.6	159.4 160.5 161.8 162.5	167.1 167.6 168.2 169.1	172.6 174.0 174.1 174.6	178.9 179.6 180.6 180.7	183.6 184.7 185.8 185.9	188.6 189.1 190.6 190.9	194.4 194.7 195.3
January 87.3 98.3 102.5 111.4 128.7 136.4 141.8 144.0 148.9 159.6 166.8 173.6 180.3 184.6 189.0 184.6 189.	ugust eptember ctober ovember	94.4 95.6 96.6 97.1	99.5 100.4 100.6 101.1	105.6 106.5 107.6 109.0	121.9 123.3 124.9 125.9	130.9 131.3 132.5 133.6	137.2 138.1 138.9 139.9	141.0 141.2 142.1 142.8	145.4 146.4 147.0 147.7	153.8 155.0 156.4 157.2	161.3 162.3 164.7 165.3	165.8 166.2 167.3 169.2	171.8 174.4 175.6 175.7	178.3 179.1 180.4 181.2	183.8 183.5 185.7 186.0	187.8 189.7 190.8	
January 87.3 98.3 102.5 111.4 128.7 136.4 141.8 144.0 148.9 159.6 166.8 173.6 180.3 184.6 189.0 February 89.0 98.6 102.8 112.3 129.6 137.0 141.9 145.1 150.4 159.5 167.4 173.2 180.3 184.6 189.0 March 89.5 99.0 103.0 113.9 130.7 137.4 142.0 145.9 151.9 160.3 168.0 174.6 180.6 185.9 189.9 April 90.1 99.4 103.6 115.1 130.6 137.4 142.6 146.7 152.5 161.0 168.3 174.4 181.3 186.4 191.0 May 92.1 99.7 104.3 115.9 130.7 137.4 142.4 146.3 152.2 160.8 168.3 174.4 181.3 186.4 191.0 May 92.1 99.7 104.3 115.9 130.7 137.4 142.4 146.3 152.2 160.8 168.3 174.4 180.5 186.5 191.3 June 92.9 99.9 104.7 118.9 129.5 137.6 141.9 145.7 153.2 161.8 167.9 174.5 180.4 186.2 190.8 July 93.4 99.7 105.3 120.0 130.5 137.7 141.9 145.7 153.2 161.8 167.9 173.8 179.4 185.6 189.5 August 94.5 99.8 105.7 121.7 132.2 137.9 141.3 146.0 153.9 162.1 166.9 173.7 180.3 185.9 189.9 September 96.1 100.9 107.0 123.7 132.8 139.0 141.9 146.7 155.6 169.0 167.6 176.0 181.5 186.0 191.6 October 96.8 101.1 107.9 124.8 133.5 139.3 141.9 146.7 155.6 169.4 167.6 177.0 181.9 187.5 192.1 November 97.5 101.8 109.0 126.0 134.5 140.0 142.8 147.4 175.5 166.0 169.5 176.6 182.8 187.5 193.3 December 98.1 102.3 109.6 127.7 135.3 140.5 143.3 147.6 158.5 166.8 172.4 179.6 184.5 189.4 194.3 Pecember 98.1 102.3 109.6 127.7 135.3 140.5 143.3 147.6 158.5 166.8 172.4 179.6 184.5 189.4 194.3 Average 93.1 100.0 105.4 119.3 131.6 138.1 142.1 146.2 153.7 162.3 168.3 173.6 177.1 183.7 188.3 March 90.3 99.3 103.0 113.8 128.6 133.4 141.9 145.0 158.5 156.8 159.4 167.8 172.4 177.9 183.7 188.3 March 90.3 99.3 103.0 113.8 128.6 133.4 141.9 145.5 159.8 159.4 167.3 173.5 178.7 185.1 189.0 April 90.6 99.8 103.7 115.1 129.6 133.6 142.9 145.2 153.6 163.5 169.0 174.6 181.1 186.5 190.9 June 93.7 100.4 105.3 120.0 129.7 135.9 143.9 147.0 154.7 163.6 169.0 174.0 181.3 185.0 190.8 June 93.7 100.4 105.3 120.0 129.7 135.9 143.9 147.0 154.7 163.6 169.0 174.0 181.3 185.0 190.8 July 94.2 100.2 105.4 120.4 129.3 135.8 142.9 147.2 154.0 162.0 168.1 173.5 180.9 184.5 190.6	Average	93•2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
February 89.6 98.6 102.8 112.3 129.6 137.0 141.9 145.1 159.5 167.4 173.2 180.3 185.2 189.7 March 89.5 99.0 103.0 113.9 130.7 137.4 142.0 145.9 151.9 160.3 168.0 174.6 180.6 185.9 189.9 April 90.1 99.4 103.6 115.1 130.6 137.4 142.6 146.7 152.5 161.0 168.3 174.4 181.3 186.4 191.0 May 92.1 99.7 104.3 115.9 130.7 137.4 142.4 146.3 152.2 160.8 168.8 174.4 180.5 186.5 191.3 June 92.9 99.9 104.7 118.9 129.5 137.6 141.9 145.8 153.0 161.4 168.1 174.5 180.4 186.2 190.8 July 93.4 99.7 105.3 120.0 130.5 137.7 141.9 145.8 153.0 161.4 168.1 174.5 180.4 186.2 190.8 September 94.5 99.8 105.7 121.7 132.2 137.9 141.3 146.6 153.9 162.1 166.9 173.7 180.3 185.9 189.9 September 96.1 100.9 107.0 123.7 132.8 139.0 141.9 145.7 153.2 161.8 167.9 173.8 179.4 185.6 189.5 October 96.8 101.1 107.9 124.8 133.5 139.3 141.9 147.0 156.6 165.4 167.6 177.0 181.9 187.5 192.1 November 97.5 101.8 109.0 126.0 134.5 140.0 142.8 147.4 157.5 166.0 169.5 176.6 182.8 187.5 193.3 December 98.1 102.3 109.6 127.7 135.3 140.5 143.3 147.6 158.5 166.8 172.4 179.6 182.4 189.4 194.3 Average 93.1 100.0 105.4 119.3 131.6 138.1 142.1 146.2 153.7 162.3 168.3 171.6 177.3 183.7 188.3 March 90.3 99.3 103.0 113.8 128.6 133.4 141.9 144.3 148.7 158.0 166.8 172.4 177.7 183.7 188.3 March 90.3 99.3 103.0 113.8 128.6 133.4 141.9 145.0 150.8 159.4 167.3 173.5 178.7 185.1 189.0 April 90.6 99.8 103.7 115.1 129.6 133.4 141.9 145.0 150.8 159.4 167.3 173.5 178.7 185.1 189.0 April 90.6 99.8 103.7 115.1 129.6 133.4 141.9 145.0 150.8 159.4 167.3 173.5 178.7 185.1 189.0 April 90.6 99.8 103.7 115.1 129.6 133.4 141.9 145.0 146.2 151.3 161.2 168.0 173.6 179.9 186.6 190.8 June 93.7 100.4 105.3 120.0 129.7 135.9 143.9 147.0 154.7 163.6 169.0 174.0 181.3 185.0 190.8 June 93.7 100.4 105.3 120.0 129.7 135.9 143.9 147.0 154.7 163.6 169.0 174.0 181.3 185.0 190.8 June 93.7 100.4 105.3 120.0 129.7 135.9 143.9 147.0 154.7 163.6 169.0 174.0 181.3 185.0 190.8 June 93.7 100.4 105.3 120.0 129.7 135.9 143.9 147.0 154.7 163.6 169.0 174.0 181.3 185.0 190.8 June							<u>(t</u>) Durah	ole good	<u>ls</u>							
August 94.5 99.8 105.7 121.7 132.2 137.9 141.3 146.0 153.9 162.1 166.9 173.7 180.3 185.9 189.9 8eptember 96.1 100.9 107.0 123.7 132.8 139.0 141.9 146.7 155.6 163.0 167.6 176.0 181.5 186.0 191.6 170.0 181.9 187.5 192.1 November 97.5 101.8 109.0 126.0 134.5 140.0 142.8 147.0 156.6 165.4 167.6 176.0 181.9 187.5 192.1 November 98.1 102.3 109.6 127.7 135.3 140.5 143.3 147.6 158.5 166.0 169.5 176.6 182.8 187.5 193.3 180.0 182.8 187.5 193.3 147.6 158.5 166.8 172.4 179.6 184.5 189.4 194.3 180.0 182.8 187.5 193.3 140.5 143.3 147.6 158.5 166.8 172.4 179.6 184.5 189.4 194.3 180.0 182.8 187.5 189.4 194.3 180.0 182.8 187.5 189.4 194.3 180.0 182.8 187.5 189.4 194.3 180.0 182.8 187.5 189.4 194.3 180.0 182.8 187.5 189.4 194.3 180.0 182.8 187.5 189.4 194.3 180.0 182.8 187.5 180.0 182.8 187.5 189.4 194.3 180.0 182.8 187.5 180.0 182.8 187.5 180.0 182.8 187.5 180.0 182.8 187.5 180.0 182.8 187.5 180.0 182.8 187.5 180.0 182.8 187.5 180.0 182.8 187.5 180.0 182.8 187.5 180.0 182.8 182.4 177.7 183.7 188.3 188.3 182.8	ebruary arch pril	89.0 89.5 90.1 92.1	98.6 99.0 99.4 99.7	102.8 103.0 103.6 104.3	112.3 113.9 115.1 115.9	129.6 130.7 130.6 130.7	137.0 137.4 137.4	141.9 142.0 142.6 142.4	145.1 145.9 146.7 146.3	150.4 151.9 152.5 152.2	159.5 160.3 161.0 160.8	167.4 168.0 168.3 168.8	173.2 174.6 174.4 174.4	180.3 180.6 181.3 180.5	185.2 185.9 186.4 186.5	189.7 189.9 191.0 191.3	195.6 195.4 196.1
Sanuary Sanu	ugust eptember ctober ovember	94.5 96.1 96.8 97.5	99.8 100.9 101.1 101.8	105.7 107.0 107.9 109.0	121.7 123.7 124.8 126.0	132.2 132.8 133.5 134.5	137.9 139.0 139.3 140.0	141.9 141.9 142.8	146.0 146.7 147.0 147.4	153.9 155.6 156.6 157.5	162.1 163.0 165.4 166.0	166.9 167.6 167.6 169.5	173.7 176.0 177.0 176.6	180.3 181.5 181.9 182.8	185.9 186.0 187.5 187.5	189.9 191.6 192.1 193.3	
January 88.1 98.2 101.9 111.3 127.3 132.9 140.7 144.3 148.4 157.6 165.3 171.6 177.3 183.7 187.9 February 88.9 98.6 102.4 112.5 127.6 132.8 141.0 144.3 148.7 158.0 166.8 172.4 177.7 183.7 188.3 March 90.3 99.3 103.0 113.8 128.6 133.4 141.9 145.0 150.8 159.4 167.3 173.5 178.7 185.1 189.0 April 90.6 99.8 103.7 115.1 129.6 134.6 142.9 146.2 151.3 161.2 168.0 173.6 179.9 186.6 190.6 May 92.8 100.7 105.1 117.9 130.2 135.4 144.6 147.2 153.6 163.5 169.0 174.6 181.1 186.5 190.9 June 93.7 100.4 105.3 120.0 129.7 135.9 143.9 147.0 154.7 163.6 169.0 174.0 181.3 185.0 190.8 July 94.2 100.2 105.4 120.4 129.3 135.8 142.9 147.2 154.0 162.0 168.1 173.5 180.9 184.5 190.6	Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
January 88.1 98.2 101.9 111.3 127.3 132.9 140.7 144.3 148.4 157.6 165.3 171.6 177.3 183.7 187.9 February 88.9 98.6 102.4 112.5 127.6 132.8 141.0 144.3 148.7 158.0 166.8 172.4 177.7 183.7 188.3 March 90.3 99.3 103.0 113.8 128.6 133.4 141.9 145.0 150.8 159.4 167.3 173.5 178.7 185.1 189.0 April 90.6 99.8 103.7 115.1 129.6 134.6 142.9 146.2 151.3 161.2 168.0 173.6 179.9 186.6 190.6 May 92.8 100.7 105.1 117.9 130.2 135.4 144.6 147.2 153.6 163.5 169.0 174.6 181.1 186.5 190.9 June 93.7 100.4 105.3 120.0 129.7 135.9 143.9 147.0 154.7 163.6 169.0 174.0 181.3 185.0 190.8 July 94.2 100.2 105.4 120.4 129.3 135.8 142.9 147.2 154.0 162.0 168.1 173.5 180.9 184.5 190.6							(0)	Non-dur	anhla cc	ode							
February 88.9 98.6 102.4 112.5 127.6 132.8 141.0 144.3 148.7 158.0 166.8 172.4 177.7 183.7 188.3 March 90.3 99.3 103.0 113.8 128.6 133.4 141.9 145.0 150.8 159.4 167.3 173.5 178.7 185.1 189.0 April 90.6 99.8 103.7 115.1 129.6 134.6 142.9 146.2 151.3 161.2 168.0 173.6 179.9 186.6 190.6 May 92.8 100.7 105.1 117.9 130.2 135.4 144.6 147.2 153.6 163.5 169.0 174.6 181.1 186.5 190.9 June 93.7 100.4 105.3 120.0 129.7 135.9 143.9 147.0 154.7 163.6 169.0 174.0 181.3 185.0 190.8 July 94.2 100.2 105.4 120.4 129.3 135.8 142.9 147.2 154.0 162.0 168.1 173.5 180.9 184.5 190.6	aniiamy	88.1	98.2	101.9	111.3	127.3					157.6	165.3	171.6	177.3	183.7	187.9	193.5
	ebruary March pril	88.9 90.3 90.6 92.8	98.6 99.3 99.8 100.7	102.4 103.0 103.7 105.1	112.5 113.8 115.1 117.9	127.6 128.6 129.5 130.2	132.8 133.4 134.6 135.4	141.0 141.9 142.9 144.6	144.3 145.0 146.2 147.2	148.7 150.8 151.3 153.6	158.0 159.4 161.2 163.5	166.8 167.3 168.0 169.0	172.4 173.5 173.6 174.6	177.7 178.7 179.9 181.1	183.7 185.1 186.6 186.5	188.3 189.0 190.6 190.9	194.4 194.9
August 94.4 99.4 109.5 121.7 128.5 193.5 141.2 144.6 193.2 180.1 160.5 162.2 180.1 160.5 162.2 180.1 173.2 178.8 183.7 180.1 180.1 173.2 178.8 182.9 183.7 183.7 145.8 153.6 161.5 166.1 173.2 178.8 182.9 188.7 182.9 183.7 143.0 145.8 153.6 161.5 166.1 173.2 178.8 182.9 188.7 182.9 188.7 188.7 183.7 143.0 147.6 155.7 163.5 168.3 174.6 180.6 185.3 190.1 November 96.5 100.7 108.9 124.9 131.2 138.7 143.0 147.6 155.7 163.7 169.7 175.7 181.5 185.8 190.6 December 98.2 102.2 110.6 128.5 134.0 142.0 145.5 150.2 160.0 167.9 174.0 180.0 185.9 191.2 197.9	ugust eptember ctober ovember	94.4 95.3 96.4 96.5	99.4 100.1 100.6 100.7	105.5 105.9 107.3 108.9	121.7 122.3 124.3 124.9	128.5 128.7 130.2 131.2	135.3 136.1 137.3 138.7	141.2 140.9 142.6 143.0	144.8 145.8 146.9 147.6	153.2 153.6 155.0 155.7	160.5 161.5 163.5 163.7	166.1 168.3 169.7	171.6 173.2 174.6 175.7	178.2 178.8 180.6 181.5	183.5 182.9 185.3 185.8	187.1 188.7 190.1 190.6	
Average 93.3 100.0 105.4 119.4 129.6 135.8 142.6 146.4 153.2 161.9 168.1 174.0 180.2 185.3 190.2	Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8, - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January February March April May June July August September October November December	142.1 141.8 142.9 143.0 144.3 144.9 144.3 143.4 143.4 143.2 143.2	141.8 141.8 142.0 144.1 143.5 143.7 141.2 141.6 142.0 144.1 145.2 145.5	144.4 146.1 146.8 148.7 150.4 151.2 152.1 151.2 153.5 155.5 155.5	158.2 157.7 158.0 157.5 159.4 160.7 162.3 160.1 161.5 162.6 162.9	165.0 165.1 164.9 165.6 165.1 165.9 167.8 164.5 166.1 165.6 165.7	167.8 167.3 170.1 170.6 171.9 172.0 173.5 170.5 171.6 171.6	173.3 175.0 175.3 177.0 176.4 177.9 178.8 177.7 178.1 176.4 176.9	177.3 177.5 178.1 179.6 179.0 179.6 179.2 178.9 179.9 179.7 182.4 181.2	182.8 182.1 183.0 182.9 184.2 185.2 184.4 184.6 186.4 184.6	185-8 185-4 186-1

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

_		Index Numbers of		
Year and Month	Weekly Wages in Current Dollars	Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93•3	39 .9 6	95•7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49-42	118.4
1955 - Average	59.45	- 142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134-5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183•4	58.47	140.1
1962 - January	75.46	180.8	58.14	139•3
February	75.99	182.1	58•59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139•3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	7 8.26	187.5	59.24	141.9
February	78.45	187.9	59•39	142.3
March	79.02	189.3	59.73	143.1
April		22,13	37413	142.1
May				
June				
July				
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours. — The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages .- The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.— Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.



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MONTHLY

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Canada. Statistics, Bureau of





MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES

APRIL 1963

Published by Authority of The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Labour Division
Employment Section

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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 - Advance Statement on Employment and Weekly Earnings - Monthly - Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 - Employment and Payrolls - Monthly - Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

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(data for establishments having one or more employees covered by unemployment insurance and employing ten or more persons; also all units of chain or multiple firms, with at least one insured employee, regardless of number employed)

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(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

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(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 - Earnings and Hours of Work in Manufacturing - Annual - Preliminary Report - Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

72-204 - Earnings and Hours of Work in Manufacturing - Annual - Final Report - Price 75 cents

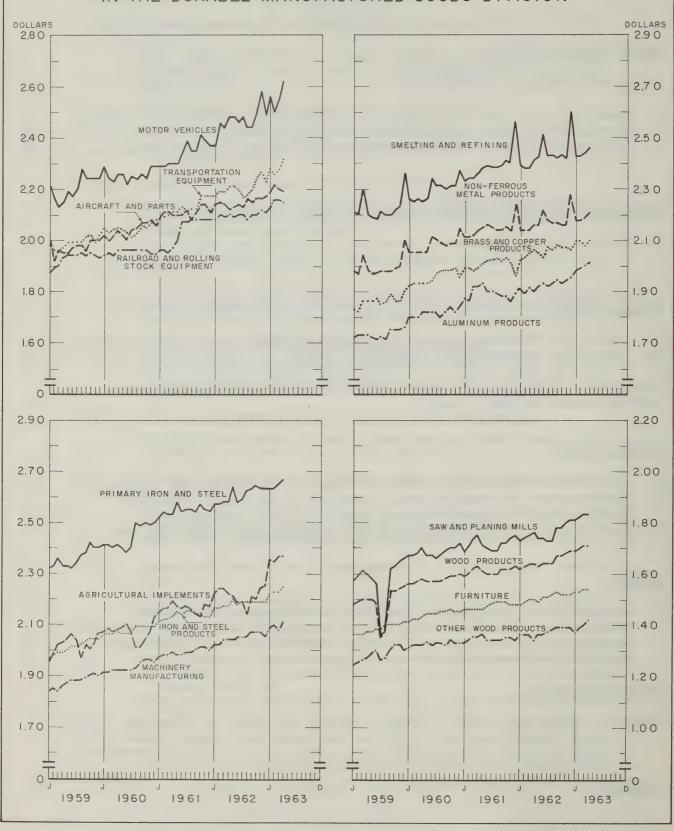
(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES IN THE DURABLE MANUFACTURED GOODS DIVISION



MAN-HOURS AND HOURLY EARNINGS, APRIL, 1963

Manufacturing

Average hourly earnings in manufacturing increased in April by 2 cents to \$1.95, while average weekly earnings rose by \$1.01 to \$80.02 and the average work week was 0.1 hours longer, at 41.0 hours. Compared with April, 1962, average hourly and weekly earnings were up by 6 cents and \$3.52, and weekly hours were up by 0.4 hours.

Average hourly earnings in durable goods manufacturing were 2 cents higher than those in March, accompanied by a gain of \$1.66 in average weekly earnings and 0.3 hours in average hours. Wage increases and overtime in iron and steel and transportation equipment and higher hours in non-ferrous metal products contributed in large measure to the higher average earnings in durables. In comparison with the preceding April, hourly and weekly earnings were 8 cents and \$4.23 higher, and the work week was 0.5 hours longer.

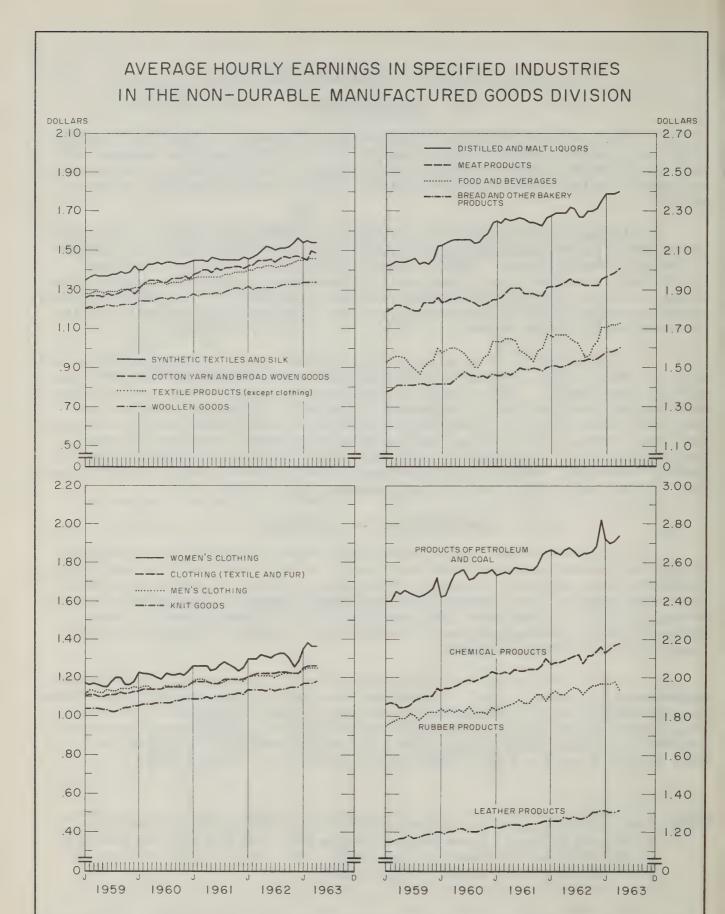
In non-durable goods manufacturing, average hourly earnings were one cent above the March level. Average weekly wages were up by 31 cents and the work week was 0.2 hours shorter. The gains in earnings resulted in part from wage increases in meat packing, overtime work in chemicals, higher activity in paper products, and lower employment and hours in leather products and clothing where earnings are below the overall average. Offsetting factors included industrial disputes in rubber products and higher employment of wage-earners with lower-than-average earnings in food and beverages. Average hourly and weekly earnings were 5 cents and \$2.70 above April of last year, while the work week increased by 0.3 hours.

Non-Manufacturing Industries

A longer work week was reported in all sub-divisions of mining except in the oil and natural gas group where road conditions restricted activity and tended to lower average earnings. Greater activity in coal mining and non-metal mining also contributed to lower average hourly and weekly earnings in mining as a whole as average earnings in these areas are lower than that of mining generally. Wage increases and an extended work week in metal mining produced a partly offsetting upward effect on average earnings.

In the building and engineering component of construction, the number of wage-earners increased in April, but average hours and earnings showed little change from the March level. In highways, bridges and streets, average hours and earnings were slightly below the March level although the number of wage-earners increased. Compared with April, 1962, average hourly and weekly earnings in construction as a whole rose by 8 cents and \$6.12, and the work week was 1.5 hours longer.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.



Provinces

Average hourly earnings in manufacturing were up in all provinces in April, and weekly earnings were also higher in all provinces except in British Columbia. The average work week was unchanged in Quebec, shorter in New Brunswick, Alberta and British Columbia and longer in the remaining provinces.

Increased activity in paper products in Newfoundland and in iron and steel in Nova Scotia contributed in large part to higher average earnings in these two provinces. In Quebec, wage increases were reported in rubber products and electrical apparatus and supplies, while overtime was recorded in chemicals and non-ferrous metal products. Higher employment and hours in paper products provided a further upward effect on average earnings in the province, as did curtailment of work in clothing and leather products where earnings are below the overall average for manufacturing. Gains in average hourly and weekly earnings in manufacturing in Ontario resulted to a great extent from wage increases, overtime and higher overall activity in transportation equipment and in iron and steel. These factors were counteracted in part by industrial disputes in rubber products and increased employment of wage-earners in wood products at rates of pay below the overall average.

Wage increases in meat packing contributed to gains in average hourly earnings in all three Prairie Provinces. In Manitoba, other contributing factors included the upward effect of reduced activity in clothing, which employs significant numbers of women, and increased hours in iron and steel and in non-metallic mineral products. Road restrictions in British Columbia were a factor in the reduction in hours in wood products. Some increase in activity in transportation equipment and non-ferrous metals contributed to higher earnings in the province.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industrial Control of the Control of	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Industry	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	April 1963
		numher				doll	ars	-		number
Mining	42.2	41.1	41.5	2.23	2.24	2.19	94-18	92.32	. 90.83	69,813
Metal mining	42.4	41.0	41.8	2.30	2.29	2.26	97.62	93.93	94.63	47,314
Gold (a)	43.5	40.9	42.4	1.81	1.81	1.78	78.82	73.84	75.70	12,806
Other metal (b)	41.9	41.0	41.6	2.49	2 • 47	2.44	104.60	101.33	101.45	34,508
Iron	40.9	40.0	40.8	2.31	2.29	2.24	94.33	91.60	91.60	8,133 6,514
Uranium	40.5	38.8	40.5	2.79	2.82	2.80	113.02	109.54	113.31	3,360
Fuels	41.8	41.4	39.9	2.08	2.17	2.05	86.83	90.03	81.98	11,563
Coal	42.9	40.0	40.4	1.86	1.83	1.80	79.54	73.24	72.81	7,873
Oil and natural gas (c)	39.4	43.2	39.1	2.60	2.58	2.52	102.38	111.29	98•49	3,690
Non-metal (d)	42.0	41.7	42.0	2.07	2.11	1.98	87.06	87.98	83.21	10,936
Asbestos	41.4	41.7	41.9	2.34	2.35	2.20	96.97	97.92	92.19	5,477
Manufacturing	41.0	40.9	40.6	1.95	1.93	1.89	80.02	79.01	76.50	865,060
Durable goods	41.6	41.3	41.1	2.12	2.10	2.04	88.09	86.43	83.86	427,294
Non-durable goods	40.4	40.6	40-1	1.78	1.77	1.73	72.14	71.83	69.44	437,766
Food and beverages	40.5	40.5	40.3	1.73	1.72	1.67	70.11	69.66	67.31	92,304
Meat products	40.6	40.2	39.6	2.01	1.99	1.94	81.44	80.10	76.94	20,602
Canned and cured fish	39.9 39.0	41.3 39.9	39.2	1.25	1.23	1.21	49.78 58.69	50 •82 58 • 95	47.34	7,281
Grain mill products	42.2	41.2	41.8	1.83	1.83	1.81	77.33	75.45	57.69 75.53	7,492 5,194
Bread and other bakery products	40.8	40.7	41.5	1.60	1.59	1.51	65.11	64.78	62.67	11,330
Biscuits and crackers	38.2	38.4	39.6	1.47	1.47	1.41	56.27	56.28	55.84	5,326
Malt liquors	38.8	39.0	38.8	2.46	2.27	2.17	91.53 95.43	89 • 72 95 • 33	84.19 93.19	2,513 5,748
Confectionery	40.2	39.8	40.2	1.39	1.38	1.32	56.03	54.80	53.11	6,527
Tobacco and tobacco products	40.1	40.1	38-2	1.81	1.76	1.80	72.52	70.39	68.77	8,902
Rubber products	38.9	42.2	41.0	1.94	1.98	1.91	75 • 39	83.35	78.16	16,062
Rubber footwear	41.5	41.6	42.3	1.48	1.44	1.43	61.33	60.06	60.23	4,548
Other rubber products (e)	37.9	42.4	40.5	2.14	2.18	2.09	80.95	92.39	84.84	11,514
Leather products	39.8	40.5	39.1	1.31	1.30	1.28	52.11	52.62	49 - 88	24,411
Boots and shoes (except rubber) Other leather products (f)	39.7 40.2	40.6	38.6	1.27	1.26	1.23	50.36	51.22	47.60	17,030
				1.40	1.07	1.37	56.13	55 - 89	55 • 15	7,381
Textile products (except clothing) Cotton yarn and broad woven goods	41.9 39.5	42.3	41.6	1.46	1.46	1.41	61.19	61.59	58.79	49,787
Woollen goods	42.8	43.1	40.1	1.49	1.34	1.45	58.82 57.28	57.70	57.98 55.93	15,051 7,801
Synthetic textiles and silk	43.3	43.8	42.4	1.54	1.54	1.50	66.82	67.43	63.65	12,628
Filament yarn and staple fibres	41.2	42.0	41.7	1.88	1.87	2.01	77.21	78.69	83.72	5,685
Spuil yain and labites	45.1	45 - 3	42.8	1.29	1.29	1.24	58.32	58.24	53.15	6,943
Clothing (textile and fur)	38.7	39.1	37-9	1.26	1.26	1.22	48.75	49.29	46.30	79,310
Men's clothing	38.5 37.1	39.1 37.3	37.7	1.25	1.25	1.21	48.04	48.95	45.53	28,556
Knit goods	41.2	41.5	37.1 40.2	1.36	1.36	1.32	50.50 48.57	50.93 48.67	48.75	20,852
*Wood products	40.8	41.5	40.6	1.71	1.71	1.64	69.70	71.09	66.60	71,603
Saw and planing mills	39.9	41.1	39.6	1.83	1.83	1.76	73.00	75.44	69.63	45,571
Plywood and veneer mills	40.1	42.0	39.9	1.79	1.77	1.75	71.88	72.62	69.84	10,571
Sawmills	39.0	40.9	38.8	1.51	2.00	1.46	63.03	63.04	59.95 73.76	10,014 24,986
Furniture	42.4	42.0	42.1	1.54	1.54	1.50	65.33	64.71	63.09	19,212
Other wood products (g)	42.3	42.7	42.8	1.42	1.40	1.34	59.98	59.55	57-45	6,820
Paper productsPulp and paper mills	41.7	40.9	41.0	2.28	2.27	2.20	94.92	92.76	90 - 30	72,578
Other paper products (h)	41.8	40.9	41.0	2.46	2.45	2.37	102.74	100.17	97.30	52,712
Paper boxes and bags	41.3	41.2	41.0	1.80	1.78	1.75	74.16	73.26	71.92	19,866
Printing, publishing and allied industries	38.7	39.3	39.0	2.40	2.39	2.31	92.89	93.84	90.07	32,526
	1				1		,,	13104	70307	المروامر

For footnotes (a) to (o) see notes on last page.
* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industria	Averag	ge weekly	hours	Average	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Industry	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	April 1963
		number				dol	lars			number
Manufacturing - Concluded:										
*Iron and steel products	41.6	41.2	41.2	2.25	2.23	2.17	93.54	92.05	89.41	134,361
Agricultural implements	42.1	42·4 39·5	40.7	2.37	2.37	2.22	99.90	83.46	90.28	9,717 4,942
Fabricated and structural steel	41.1	40.7	40.7	2.17	2.17	2.12	89.27	88.53	86.28	7,445
Hardware and tools	43.1	43.1	42.2	1.87	1.86	1.81	80.55	80.31	76.47	9,454
Heating and cooking appliances	38.9 42.0	40.2	40.5	1.90	1.90	1.84	73.87	76.20	74.59	5,814
Iron castings Machinery (i)	41.9	41.6	41.5	2.11	2.11	2.06	88.69	89.14	86.47	14,636
Household, office and store	40.5	40.1	40.5	2.15	2.14	2.07	87.27	86.01	83.89	5,377
Industrial (j)	42.3	42.0	41.8	2.10	2.07	2.03	88.95	86.81	85.05	18,077
Primary iron and steel	41.1	40.1	40.3	2.67	2.65	2.58	109.65	106.30	104.04	31,947
Sheet metal products	42.0	41.9	41.3	2.17	2.15	2.12	89.93 91.68	88.91 90.23	87.53 87.76	13,398 7,259
*Transportation equipment	42.7	41.6	41.8	2.32	2.28	2.21	98.85	94.80	92.44	101,036
Motor vehicles	46.1	43.7	44.9	2.62	2.55	2.12	89.44 120.88	90.89	85.64	15,542 27,040
Motor vehicle parts and accessories	42.8	42.0	42.8	2.24	2.20	2.19	95.95	92.28	93.85	18,518
Railroad and rolling stock equipment Shipbuilding and repairing	39.6 41.9	40.0	40.0 39.7	2.25	2.16 2.19	2.10	84.96 94.16	86.23 87.94	84.13 84.12	17,395 20,108
*Non-ferrous metal products	41.1 41.5	40.5	40.4 41.6	2.21	2.19	2.16	90.87	88.52	87.22	37,810 5,008
Brass and copper products	41.3	41.1	41.4	2.10	2.08	1.90 2.06	83.65	82.36	78.95 85.29	5,696
Smelting and refining	40.7	39.8	39.9	2.46	2.44	2.41	100.17	97.24	96.07	20,867
Other non-ferrous metal products (k)	41.8	41.3	40.1	1.66	1.64	1.60	69.35	67.50	64.00	6,239
*Electrical apparatus and supplies	40.7	40.4	40.2	1.94	1.93	1.90	78.85	77.87	76.59	53,838
Heavy electrical machinery and equipment Telecommunication equipment	40.1	39.9	40.8 39.8	2.17	2.16	2.12	87.01 69.55	86.56	86.58	11,844
Batteries	40.7	40.6	40.7	1.94	1.94	1.83	78.92	78.76	74.28	1,280
Refrigerators, vacuum cleaners and appliances	40.6	39.9	39.3	2.04	2.05	1.93	82.85	81.75	76.08	6,626
Wire and cable Miscellaneous electrical products	42.3	41.6	40.2	2.14	2.15	2.12	90 · 46 75 · 52	89.31 74.23	86.96 72.39	4,568 15,586
*Non-metallic mineral products (1)	42.6	42.0	42.2	1.98	1.97	1.92	84.22	82.97	80.98	28,646
Clay products	42.1	41.4	42.3	1.82	1.80	1.74	76.80	74.55	73.58	3,544
Glass and glass products	41.7	41.1	40.5	2.00	1.98	1.91	83.25	81.62	77.21	8,085
Products of petroleum and coal	41.9	41.5	41.8	2.74	2.71	2.67	114.68	112.47	111.68	7,424 7,114
Chemical products	41.5	40.8	41.2	2.18	2.17	2.09	90.63	88.64	86.30	29,062
Medicinal and pharmaceutical preparations	40.2	39.7	39.6	1.69	1.68	1.60	67.93	66.62	63.54	2,882
Acids, alkalis and saltsFertilizers	41.4	40.8	40.9	2.51	2.50	2.39	104.02 93.58	101.92	97·99 92·97	6,917 2,339
Paints and varnishes	41.6	41.0	41.7	2.01	2.02	1.95	83.41	83.02		2,627
Miscellaneous manufacturing industries Professional and scientific equipment	41.3	41.4	40.8	1.60	1.59	1.54	65 • 86 79 • 65	65.81 78.75	62 .91 74 . 93	25,400 6,373
Construction	40.0	40.3	38.5	2.16	2.17	2.08	86.35	87.45	80.23	168,832
	40.0	40.0	38.5	2.34	2.34	2.27	93.38	93.62	87.17	113,355
Building and general engineering (m)	39.5	39.3	37.9	2.35	2.35	2.27	92.98	92.50	86.30	96,739
General engineering	42.7	43.6	41.6	2.24	2.29	2.22	95 • 75	100.01	92.35	16,616
Highways, bridges and streets	39•9	41.1	38.6	1.80	1.81	1.74	71.98	74-43	67.20	55,477
Electric and motor transportation (n)	43.7	43.6	43.4	2.00	2.01	1.97	87.62	87.60	85 - 55	35,293
Service (o)	37.7	37.6	38.2	1.14	1.13	1.10	42.94	42.67	42.11	60,143
Hotels and restaurants	37.1	37-2	38.0	1.10	1.10	1.07	40.87	40.82	40.63	38,808
Laundries and dry cleaning plants	40.8	40.3	40.3	1.08	1.07	1.05	44.03	42.99	42.30	13,283

For footnotes (a) to (o) see notes on last page. appear in Table 8.

^{*}Durable manufactured goods industries.

1 Index numbers of average hourly earnings in this industry

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

	Avera	ge weekly	hours	Averag	ge hourly e	earnings	Avera	ige weekly	wages	Wage-earners reported
Province and industry	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	April 1963
		number				do.	llars			number
Newfoundland									ĺ	
Mining	46.0	45.8	42.9	2.26	2.25	1.82	103.92	103.18	78.32	2,926
Manufacturing	42.5	42.0	42.3	1.69	1.67	1.70	71.84	69.93	71.74	7,099
Food and beverages	46.0	45.0	43.8	1.08	1.06	1.05	49.67	47.76	46.12	2,762
Canned and cured fish	46.3	45.0 39.3	43.5	0.97 2.63	0.94 2.65	2.62	44.93 105.99	104.18	41.66	2,091
Building and general engineering (m)	47.6	45.8	48.3	1.92	1.93	2.04	91.57	88.22	98.26	2,403
		-	43.7				,,	00122	70120	2,400
Nova Scotia Coal mining	45.7	41.2	42.1	1.83	1.79	1.76	83.79	73.84	74.20	5,972
	43.0	10.5	17.0	3 80	3.70	2 /5	70.00	(4.00	(0.00	
Manufacturing Food and beverages	41.3	40.7	41.2 43.4	1.72	1.69	1.65	70.98	68.99	68.06	19,348
Canned and cured fish	44.4	44.8	44.9	1.24	1.23	1.19	54.95	54.93	53.41	2,343
Wood products	42.2	44.3	41.3	1.04	1.02	1.01	43.74	45.12	41.76	1,028
Iron and steel products	40.6	39.1 39.0	39·9 40·3	2.28	2.28	2.23	92.87	89.19	88.81	4,157
Transportation equipment	40.7	40.1	40.3	1.93	1.90	1.87	78.54	76.14	75.62	5,129
Shipbuilding and repairing	41.1	40.3	40.7	1.93	1.90	1.88	79-57	76.63	76.40	4,145
Building and general engineering (m)	88.0	38.9	36.8	1.81	1.81	1.70	68.82	70.61	62.55	3,258
Highways, bridges and street construction	35 - 2	37.3	30.6	1.44	1.45	1.41	50.45	54.06	43.00	2,304
New Brunswick										
Manufacturing	41.2	41.6	40.8	1.72	1.70	1.66	70.94	70.71	67.93	14,845
Food and beverages Saw and planing mills	40.3 45.3	42.8 45.0	40.5 43.4	1.31	1.32	1.32	52.65	56.37 49.28	53.50	3,300
Pulp and paper mills	41.2	41.2	41.8	2.34	2.35	2.26	96.42	97.05	45 · 42 94 · 28	1,084
Transportation equipment	41.8	41.0	37.8	2.13	2.05	1.98	89.05	84.16	74.87	2,911
Building and general engineering (m)	42.1	40.9	37-3	1.69	1.70	1.67	71.06	69.76	62.33	2,051
Highways, bridges and street construction	39-5	50.4	38.3	1.29	1.28	1.31	50.95	64.45	50.21	1,722
Quebec										
Metal mining	43.6	41.6	42.8	2.21	2.19	2.11	96.53	91.33	90.47	11,586
Non-metal mining (d)	42.2	42.2	42.5	2.16	2.18	2.04	91.33	92.09	86.65	6,213
Manufacturing	41.7	41.7	41.1	1.74	1.73	1.69	72.78	71.93	69.57	276,531
Food and beverages Tobacco	41.7 39.7	41.8 39.1	41.7 39.5	1.66 2.03	2.02	1.58	80.65	69.09 78.81	76.85	23,378
Rubber products	43.1	43.3	43.7	1.58	1.54	1.52	68.21	66.76	66.51	4,927
Leather products	39.4	40.5	38.4	1.24	1.24	1.21	48.93	50.19	46.55	12,136
Boots and shoes (except rubber)	38.9	40.3	38.1	1.25	1.24	1.22	48.51	50.10	46.50	9,388
Textile products (except clothing)	43·2 39·9	43.4 40.6	42.3 40.2	1.40	1.40	1.35	60.49	62.51	57.13	29,628
Woollen goods	46.8	46.8	45.7	1.32	1.32	1.28	61.83	61.81	58.53	2,876
Synthetic textiles and silk ¹	44.7	44.8	43.0	1.35	1.35	1.23	60.41	60.35	52.93	8,513
Clothing (textile and fur)	38.4	38.9	37.5	1.27	1.27	1.22	48.65	49.33	45 - 67	47,952
Men's clothing	38.6 36.4	39.1 36.8	37•4 36•8	1.24	1.24	1.20	50.63	48.56	44.75	15,932
Knit goods	41.9	42.3	40.2	1.19	1.18	1.13	49.76	49.71	48.47	14,720
Wood products	45.5	45.2	45.7	1.30	1.30	1.25	59.41	58.57	57.01	16,285
Saw and planing mills	46.5	46.4	46.4	1.24	1.24	1.18	57.66	57.64	54.50	7,430
Furniture Paper products	44.5 43.0	43.8	44.7 41.7	2.21	2.19	2.13	94.96	91.61	61.64	6,705
Pulp and paper mills	43.4	41.8	41.9	2.37	2.36	2.29	103.13	98.85	96.05	27,100 20,931
Other paper products (h)	41.4	41.6	41.1	1.62	1.62	1.58	67.22	67.43	65.00	6,169
Printing, publishing and allied industries	39.5	40.2	39.7	2.32	2.31	2.23	91.81	92.75	88.49	9,136
Machinery (i)	43.2	43.3 43.2	43.2	1.99	1.97	1.93	85.78	85 - 23	83.21	24,996
Transportation equipment	41.7	43.2	42.8 41.0	1.90 2.14	2.13	2.07	81.44	81.35	78-35	5,726 21,322
Aircraft and parts	41.6	42.3	41.0	2.16	2.18	2.11	90.05	92.08	86.70	6,924
Railroad and rolling stock equipment	39.9	40.6	39.8	2.15	2.17	2.10	85 - 63	88.23	83.85	6,438
Shipbuilding and repairing	42.7	40.0	40.6	2.25	2.18	2.10	96.16	87.19	85.26	6,613

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	April 1963
0.1.0.1.1.		number				do	llars		1	number
Quebec - Concluded										
Manufacturing — Concluded:	41.8	17 /	/1 5	2.26	2.23	2.19	94.61	92.61	90.88	11,940
Non-ferrous metal products	41.3	41.4	41.5	2.52	2.50	2.44	104.34	102.22	100.67	7,783
Electrical apparatus and supplies	41.9	41.1	40.8	1.95	1.93	1.90	81.58	79.19	77.53	14,536
Chemical products	41.7	40.7	41.4	2.12	2.10	2.00	88.59	85.41	82.60	9,509
Building and general engineering (m)	41.7	42.2	39.8	2.21	2.21	2.15	92.30	93.05	85.46	35,881
Building	40.7	40.6	38.8	2.21	2.20	2.16	90.16	89.27	83.88	29,385
General engineering	46.4	48.8	44.4	2.20	2.24	2.10	102.01	109.42	93.28	6,496
Highways, bridges and street construction	40.6	41.9	38.4	1.70	1.72	1.59	68.97	72.00	60.92	12,709
Electric and motor transportation (n)	44.4	44.7	43.6	1.83	1.85	1.86	81.42	82.72	80.97	10,199
Service (o)	41.0	40.1	40.3	1.04	1.05	1.02	42.75	42.03	41.01	12,100
Ontario										
Metal mining	41.5	40.2	40.9	2.26	2.25	2.27	93.78	90.40	92.72	23,696
Gold (a)	43.3	40.9	42.5	1.80	1.79	1.77	78.16	73.11	75.26	9,127
Other metal (b)	40.3	39.7	39.9	2.57	2.55	2.57	103.56	101.28	102.50	14,569
Manufacturing	41.1	40.9	40.7	2.05	2.03	1.98	84.52	83.12	80.77	423,337
Food and beverages	40.5	40.1	40.2	1.77	1.76	1.71	71.76	70.67	68.70	38,060 7,971
Meat products	42.1 39.4	41.1 39.2	40.6 39.2	1.96	1.94	1.61	64.94	63.98	63.35	4,817
Bread and other bakery products	40.4	40.0	40.6	1.56	1.56	1.48	63.03	62.22	59.88	4,753
Rubber products	36.9	41.7	33.8	2.12	2.17	2.09	78.17	90.64	83.25	10,809
Leather products	40.4	40.6	39.9 39.5	1.38	1.37	1.35	55.68	55.54	53.85	11,354 7,133
Textile products (except clothing)	40.2	40.6	40.8	1.58	1.57	1.53	63.48	63.85	62.24	18,111
Cotton yarn and broad woven goods	38.2	39.4	39.5	1.42	1.42	1.39	54.23	56.08	55.11	3,987
Woollen goods	40.6	40.9	41.1	1.36	1.36	1.34	55.14	55.54 82.56	54.96 78.68	4,604 3,933
Synthetic textiles and silk Clothing (textile and fur)	40.6 39.3	41.8	41.5	1.97	1.98	1.27	50.64	50.94	48.63	22,156
Men's clothing	38.7	39.2	37.4	1.34	1.36	1.31	52.04	53.06	49.04	7,660
Knit goods	40.7	41.2	40.3	1.19	1.18	1.16	48.23	48.80	46.73	6,072
Wood products	41.9	41.9	41.9	1.53	1.53 1.45	1.49	64.12	64.16	59.46	21,155
Furniture	41.8	41.5	41.1	1.61	1.60	1.57	67.10	66.65	64.38	9,937
Paper products	41.4	40.8	41.2	2.24	2.22	2.17	92.55	90.63	89.13	27,293
Pulp and paper mills Other paper products (h)	41.1	40.3	40.9 41.5	2.48	2.47	2.39	101.85	99.73	97.76	16,501
Printing, publishing and allied industries	38.3	38.7	38.7	2.47	2.47	2.37	94.46	95.45	91.78	17,755
Iron and steel products	41.5	41.0	40.8	2.34	2.32	2.26	96.94	94.93	92.13	91,253
Agricultural implements	42.0	42.3	40 • 5	2.50	2.50	2.32	104.98	105.62	93.98	8,441
Iron castings	41.4	41.6	41.4	2.18	2.18	2.12	91.39	88.54	87.35	15,812
Primary iron and steel	41.1	39.9	40.0	2.75	2.73	2.65	112.90	108.88	105.97	24,575
Sheet metal products	41.6	41.2	41.8	2.16	2.14	2.12	89.67	88.09	88.62	8,067
Transportation equipment	44.0	42.6	43.2	2.44	2.39	2.34	90.75	91.91	101.00	55,726 6,755
Motor vehicles	46.5	44.0	45.0	2.57	2.59	2.52	124.04	114.09	113.43	25,361
Motor vehicle parts and accessories	42.8	41.9	42.9	2.27	2.23	2.23	97.34	93.40	95.91	17,378
Railroad and rolling stock equipment	39.6	40.0	40.2	2.20	2.20	2.17	87.12	87.88	87.37	2,926 19,183
Prass and copper products	40.3	40.2	39.9	2.10	2.08	2.14	89.41	88.21	87.97	3,287
Smelting and refining	38.9	39.1	38.8	2.35	2.32	2.33	91.34	90.82	90.40	7,414
Electrical apparatus and supplies	40.2	40.1	39.9	1.96	1.95	1.91	78.55	78.22	76.30	36,827
Non-metallic mineral products (1)	42.7	41.7	42.2	2.04	2.20	1.97 2.13	87.17	84.81	83.16	14,555
·										
Building and general engineering (m)	39.8	39.2	38.3	2.51	2.54	2.41	99.47	99.71	92.47	43,000
Building General engineering	39.7 40.6	39.1	38.1 40.2	2.58	2.53	2.50	104.79	107.28	100.75	4,224
Highways, bridges and street construction	41.5	41.8	41.1	1.81	1.82	1.74	75.26	75.96	71.43	18,049
Electric and motor transportation (n)	45.0	44.4	44.7	2.04	2.05	1.97	91.91	91.04	88.23	16,400
Service (o)	37.4	37.7	38.3	1.12	1.12	1.08	42.01	42.07	41.45	24,718
Hotels and restaurants	36.5	37.1	38.1	1.06	1.05	1.03	38.64	39.08	39.16	15,755

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

	Averag	ge weekly	hours	Average	e hourly ea	arnings	Averag	ge weekly	wages	Wage-earners reported
Province and industry	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	April 1963
		number				doll	ars			number
Manitoba				2 42	3 500	2.00/	MO 00	F7 66		207 6207
Manufacturing	40.4 38.8	40.0 38.8	39.9	1.81	1.79	1.76	73.28	71.66	70.31	27,637 4,822
Food and beverages	38.1	39.2	36.9	2.23	2.20	2.15	85.05	86.43	79.16	1,951
Meat products	39.3	39.7	39.0	1.13	1.15	1.12	44.29	45.50	43.90	4,525
Iron and steel products	41.1	40.9	40.7	1.94	1.94	1.93	79.78	79.21	78.71	4,119
Transportation equipment	40.1	40.0	40.2	2.05	2.06	2.02	82.25	82.42	81.13	5,470
Building and general engineering (m)	39.4	39.5	37.9	2.15	2.15	2.06	84.56	84.97	78.35	5,693
Highways, bridges and street construction	36.7	38.8	38.1	1.70	1.69	1.58	62.30	65.65	60.31	3,099
Service (o)	36.2	36.3	36.9	1.09	1.10	1.10	39.62	39.79	40.66	5,005
Saskatchewan										
Mining	40.2	39.7	41.0	2.62	2.59	2.62	105.46	102.82	107.38	1,918
Manufacturing	38.9 39.0	38.7 36.7	39.0 38.5	2.04	2.03 2.20	2.01	79·35 86·41	78.59 80.87	78.53 80.63	6,164
Building and general engineering (m)	37.0	38.4	38.7	1.95	1.97	1.94	71.98	75.62	75.14	3,863
Highways, bridges and street construction	41.8	39.9	37.9	1.84	1.93	1.86	76.80	77.12	70.55	3,442
Service (o)	39.5	39.2	39.1	1.11	1.10	1.10	43.70	43.37	43.13	1,941
Alberta (p)										
*	30.1	28.3	27.4	2.23	2.18	2.17	67.09	61.69	59.46	721
Coal mining	39.7		38.9	2.62	2.57	2.54		111.53	98.84	
Oil and natural gas production (c)		39.5	40.2	2.04	2.02	2.00	80.27	79.62	80.50	22,315
Manufacturing	39·4 39·0	39.0	39.5	2.06	2.04	2.02	80.30	79.47	79.64	5,804
Meat products	38.9	38.6	39.6	2.27	2.21	2.18	88.12	85.23	86.20	3,095
Transportation equipment	38.9	39-4	41.0	2.01	2.00	1.95	78.22 78.76	79.02	80.00 80.22	3,548
Non-metallic mineral products (e)	39.3	38.9	40.8	2400	2.00	1.77	10.10			
Building and general engineering (m)	36.9	38.1	35.7	2.30	2.28	2.23	85.02	86.70	79.56	
Highways, bridges and street construction	38.4	41.0	37.8	1.87	1.85	1.85	71.94			
Electric and motor transportation (n)	39.7	40 - 4	39.7	2.08	2.07	2.06			81.86	
Service (o)	36.1	36.3	37.2	1.23	1.21	1.17	44.31	44.11	43.53	6,287
British Columbia (p)										
Forestry (logging)	38.3	39•7	38.9	2.87	2.84	2.84	109.86	112.83	110.40	7,153
Metal mining	40.5	38.9	40.5	2.52	2.54	2.59	101.87	98.78	104.96	4,262
Manufacturing	38.0	38.8	37.5	2.37	2.35	2.28	89.95	91.39	85 • 55	67,141
Food and beverages	35.6	36.4	35.2	2.14	2.15	2.07	76.15	78.35	72.75 58.74	6,871 1,539
Canned and preserved fruits and vegetables	29.8 30.6	30.8	28.5	2.09	2.11	2.06	62.27	65.07 59.40	52.95	649
Wood products	37.0	39.1	36.8	2-25	2.24	2.16	83.21	87.56	79.71	27,687
Saw and planing mills	37.0	39.1	36.8	2.26	2.25	2.17	83.55	88.09	80.02	
Pulp and paper mills	39.3	39.5	38.1 38.5	2.73	2.74	2.63	107.36 96.69	108.28	100.32	7,644
Steel shipbuilding and repairing	39.0 40.6	39.3	38.1	2.63	2.60	2.52	106.70	101.63	96.12	5,065
Non-ferrous metal products	41.0	38.9	39.4	2.57	2.58	2.51	105.48			
Building and general engineering (m)	36.4	36.0	35.5	2.91	2.90	2.82	105.72	104-49	99.94	8,135
Highways, bridges and street construction	37.7	37.7	37.1	2.21	2.22	2.17	83.35	83.79	80.39	7,857
Electric and motor transportation (n)	39-2	38.9	39.7	2-48	2.45	2.39	97.21	95 • 47	95.02	3,545
Service (o)	34-4	34.2	34.8	1.42	1.40	1.35	48.83	47.89	46.89	7,824

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

(ADLE 3. Average nours of	ana Carnin	igs of Hou	riy-Katea	wage-Earn	ers in Spe	cified Ind	lustries, U	Irban Area:	2	T
Urban area and industry	Avera	ge weekly	hours	Averag	e hourly e	amings	Avera	age weekly	wages	Wage-earners reported
	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	April 1963
H by y a	17 6	number		1 00	1 7 00		llars	. 75 52	. 05 51	number
Halifax - Manufacturing	41.6	40.3	40.9	1.89	1.88	1.84	78.64	75.53	75.54	6,591
Saint John - Manufacturing	42.6	42.0	40.8	1.89	1.85	1.75	80.66	77.87	71.37	4,633
Quebec - Manufacturing	38.5	38.0	38.2	1.74	1.71	1.63	71.63	68.81	66.00	15,468
Leather products	38.7	37.8	38.3	1.01	1.01	0.98	39.04	38.32	45.05	1,829
Transportation equipment	42.4	39.6	40.6	2.26	2.16	2.07	95.97	85.51	84.05	3,022
Building and general engineering (m)	41.4	41.4.	38.5	1.96	1.95	1.91	81.15	80.83	73.48	4,712
Sherbrooke - Manufacturing	43.3	43.3	43.3	1.55	1.53	1.48	67.05	66.15	63.86	6,137
Three Rivers - Manufacturing	41.3	41.4	41.8	1.85	1.82	1.78	76.57	75.40	74.39	8,573
Drummondville - Manufacturing	42.3	42.7	42.6	1.50	1.50	1.38	63.32	64.09	58.81	4,588
Shawinigan - Manufacturing	41.4	41.4	39.8	2.16	2.11	2.04	89.41	87.44	81.05	5,904
Granby - Manufacturing	42.6	42.7	42.9	1.55	1.53	1.47	66.19	65.50	63.19	4,126
St. Hyacinthe - Manufacturing	41.3	41.4	41.2	1.36	1.36	1.30	56.37	56.45	53.61	3,451
Sorel - Manufacturing	41.6	40.8	42.7	2.10	2.08	2.07	87.55	85.02	88-28	3,990
St. Jean - Manufacturing	42.3	43.0	42.1	1.59	1.57	1.57	67.08	67.34	65.95	3,037
Montreal - Manufacturing	40.9	41.0	40 . 4	1.79	1.78	1.75	73.24	72.99	70.51	148,415
Food and beverages	41.2	41.2	41.4	1.82	1.80	1.71	74-81	74.00	70.89	15,604
Tobacco and tobacco products	39.6 39.2	39.1	39·4 38·4	2.05 1.29	2.04 1.29	1.96	81.36	79.31	77.34	3,773 6,522
Leather products	43.0	42.9	42.0	1.36	1.37	1.33	58.65	58.59	55.98	7,212
Clothing (textile and fur)	38.2	38.7	37.1	1.36	1.36	1.31	51.85	52.69	48.62	33,159
Printing, publishing and allied industries	38.7	39.3	38.9	2.49	2.47	2.37	96.35	96.97	92.40	7,242
Iron and steel products	42.7	42.9	42.6	2.10	2.07	2.03	89.62	88.96	86.37	16,613
Transportation equipment	41.3	41.4	40.6	2.16	2.16	2.10	89.06	89.58	85.08	15,405
Electrical apparatus and supplies	41.7	41.0	40.5	2.02	2.01	1.98	84.50	82.30	80.24	11,691
Building and general engineering (m)	39.7	39.4	37.8	2.34	2.33	2.27	92.81	91.82	85.63	18,066
Electric and motor transportation (n) Service (o)	43.3	43.7 39.7	42.9 39.8	1.90	1.93	1.93	82.41 42.69	84.25	82.63	7,855 9,663
Valleyfield (Salaberry-de-) - Manufacturing	42.7	42.6	41.0	1.68	1.68	1.59	71.57	71.42	65.43	2,677
Cornwall - Manufacturing	41.4	41.6	40.7	2.03	2.05	2.02	84.07	85.36	82.40	3,981
Ottowa-Hull - Manufacturing	40.1	39.8	39.9	2.04	2.04	1.96	81.77	81.33	78.34	10,228
Pulp and paper mills	40.2	39.4	38.9	2.40	2.41	2.32	96.51	94.74	90.35	3,384
Building and general engineering (m)	40.7	40.1	38.3	2.09	2.09	2.01	84.95	83.69	77.03	3,594
Kingston - Manufacturing	39.9	40.1	40.7	2.11	2.09	2.02	84.18	83.99	82.35	4,327
Peterborough - Manufacturing	40.6	40.2	41.2	2.35	2.33	2.30	95.36	93.71	94.74	5,400
Oshawa - Manufacturing	44.9	44.4	45.1	2.57	2.54	2.47	115.29	112.75	111.38	15,949
Toronto - Manufacturing	41.0	40.6	40.2	1.92	1.94	1.89	78.93	78.90	76.03	134,022
Food and beverages	40.2	39.9 41.7	40.4	2.17	1.82	1.78 2.20	63.09	72.73	72.06	15,416
Rubber products Clothing (textile and fur)	39.2	39.3	38.0	1.34	1.35	1.33	52.54	53.00	50.48	12,494
Paper products	41.8	41.5	41.0	1.92	1.90	1.87	80.28	78.83	76.65	7,030
Printing, publishing and allied industries	37.8	38.5	38.2	2.65	2.65	2.55	100.03	101.80	97.35	11,225
Iron and steel products	45.8	41.8	41.5	2.07	2.22	2.13	94.54	92.92	88.46	23,278
Transportation equipment	40.2	40.5	40.0	2.18	2.18	2.10	87.63	88.46	83.83	9,368
Non-ferrous metal products	41.6	40.9	40.9	1.88	1.85	1.83	78.24	75.44	74.82	5,932 14,575
Electrical apparatus and supplies	40.4	40.0	40.1	1.96	1.95	1.91	79.24	79.76	75.88	5,929
Chemical products	40.0	38.7	37.6	2.67	2.69	2.56	106.68	104.29	96.13	15,189
Electric and motor transportation (n)	44.8	44.1	44.9	2.12	2.13	2.05	95.12	93.97	92.32	8,836
Service (o)	38.5	38.7	39.3	1.20	1.19	1.14	46.13	45.85	44.64	12,624
Hamilton - Manufacturing	40.8	39.9	40.1	2.34	2.31	2.26	95.33	91.93	90.60	41,654
Clothing (textile and fur)	38.5	38.2	36.5	1.26	1.25	1.25	48.30	47.80	45.51	1,136
Iron and steel products	40·9 38·7	39·3 39·7	39.8	2.62	2.58	2.53	89.46	91.76	94.51	23,253
Building and general engineering (m)	40.2	39.3	40.1	2.66	2.70	2.54	107.08	106.12	102.02	3,452
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Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Ileben area and in Justice	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ige weekly	wages	Wage-earners reported
Urban area and industry	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	Apr. 1963	Mar. 1963	Apr. 1962	April 1963
		number				dol	lars			number
St. Catharines - Manufacturing	41.3	40.8	41.8	2.42	2.41	2.32	1 99.82	98.09	97.00	21,046
Pulp and paper mills	41.1	40.2	41.2	2.44	2.42	2.37	100.55	97.36	97.54	2,866
Iron and steel products	41.7	41.7	41.6	2.52	2.53	2.42	104.92	105.41	100.56	6,587
Transportation equipment	42.7	41.6	43.9	2.65	2.62	2.55	112.85	109.23	112.21	6,032
Niagara Falls - Manufacturing	40.2	40.3	39.9	2.19	2.20	2.12	88.02	88.91	84.44	3,456
Brantford - Manufacturing	40.6	40.1	40.1	2.00	1.97	1.82	81.21	79.16	73.10	7,557
Textile products (except clothing)	40.2	40.1	40.9	1.80	1.80	1.68	72.34	72.02	68.67	887
Iron and steel products	41.7	40.8	40.5	2.35	2.32	2.20	98.14	94.84	89.09	3,285
Guelph - Manufacturing	40.4	40.6	40.3	1.80	1.81	1.75	72.83	73.55	70.39	5,494
Galt - Manufacturing	40.1	41.3	40.5	1.73	1.71	1.65	69.23	70.76	66.75	7,488
Kitchener - Manufacturing	42.0	41.8	40.9	1.76	1.75	1.70	74.05	73.29	69.62	16,062
Food and beverages	41.3	40.6	41.2	1.99	1.98	1.91	82.30	80.42	78.80	2,807
Rubber products	42.5	42.1	40.2	2.05	2.04	1.93	87.06	85.97	77.59	3,213
Wood products	43.5	42.9	40.8	1.65	1.64	1.59	71.76	70.47	64.65	1,719
Woodstock - Manufacturing	40.5	41.5	40.8	1.73	1.81	1.79	70.00	75.17	72.98	2,761
London - Manufacturing	39.8	40.0	39.3	1.92	1.92	1.84	76.33	76.85	72.14	13,336
Food and beverages	38.9	38.9	39.1	1.90	1.92	1.86	74.10	74.51	72.76	2,756
Iron and steel products	40.0	40.2	40.0	2.02	2.04	2.01	80.89	81.98	80.49	2,142
Sarnia - Manufacturing	41.7	40.5	40 • 4	2.72	2.66	2.60	113.48	107.57	104.86	5,400
Windsor - Manufacturing	43.3	42.4	41.2	2.41	2.36	2.29	104-33	99.98	94.60	16,186
Iron and steel products	43.3	42.1	41.7	2.30	2.28	2.22	99.64	96.09	92.81	3,083
Transportation equipment	43.7	42.6	41.4	2.54	2.49	2.41	111.32	105.98	99.97	10,375
Building and general engineering (m)	37.1	37.0	35.7	2.57	2.64	2.47	95 • 44	97.56	88.23	924
Ft. William-Pt. Arthur - Manufacturing	40.0	39•3	41.2	2.28	2.29	2.25	91.13	89.92	92.61	4,090
Winnipeg - Manufacturing	40.1	39.9	40.0	1.80	1.78	1.76	72.07	70.97	70.35	23,925
Food and beverages	39.1	39.0	39.8	2.03	1.99	1.98	79.32	77.73	79.00	4,436
Meat products	38.6	39.5	38.5	2.26	2.22	2.19	87-41	87.65	84.24	1,880
Clothing (textile and fur)	39.1	39.7	38.9	1.17	1.19	1.16	45.83	47.14	45.32	4,068
Building and general engineering (m)	40 · 1 37 · 7	40.0 38.2	40.2	2.05	2.06	2.02	82.25	82.42	81.13	5,470
Service (o)	35.9	35.8	35.6 36.7	2.20	2.22	2.14	83.09 39.64	39.70	76.19	3,451 4,723
Edmonton - Manufacturing	20 0	20 5	10.2	2.00	2.00	0.03	00.70	70. (=	00.71	
Food and beverages	39.8 39.2	39.5 38.5	39.9	2.02	2.02 2.12	2.01	80.18	79.65	80.75	9,727
Building and general engineering (m)	38.0	38.9	35.5	2.40	2.34	2.33	91.24	90.86	83.02	2,619 3,701
Calgary - Manufacturing	38.3	39•0	40.1	2.13	2.10	2.06	81.48	82.02	82.50	6,996
Vancouver - Manufacturing	38.1	38.7	37.6	2.30	2.29	2.21	87.64	88.61	92.74	22.207
Food and beverages	37.4	38.1	36.9	2.17	2.19	2.11	81.07	83.42	83.16	33 , 20 7 4 , 935
Wood products	37.7	39.0	37.1	2.27	2.25	2.18	85.63	87.84	81.15	12,649
Iron and steel products	39.0	39.1	38.7	2.50	2.49	2.44	97.60	97.41	94.26	4,727
Transportation equipment	40 - 4	38.8	38.4	2.57	2.55	2.46	103.93	98.82	94.60	2,972
Building and general engineering (m)	35.3	35.2	34.9	2.97	2.94	2.91	104.69	103.48	101.66	4,954
Electric and motor transportation (n) Service (o)	38.5 34.5	38·4 34·3	39·2 35·0	2.51	2.50 1.41	2.41	96.58 49.38	95.77 48.27	94·40 46·99	2,244 5,003

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

	,	All Manufact	ures		Durable Good	ls	Non-	Durable Goo	ods
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average 1949 - Average 1950 - Average 1951 - Average 1952 - Average 1953 - Average 1954 - Average 1955 - Average 1956 - Average 1957 - Average 1958 - Average	44.1 42.7 42.5 42.3 42.2 42.3 41.7 41.5 41.3 40.7 41.0 41.0 40.4 40.2 40.7	0.69 0.71 0.31 0.92 0.99 1.04 1.18 1.30 1.36 1.41 1.45 1.52 1.61 1.66	30.47 30.15 34.47 38.96 41.74 44.03 49.29 53.33 56.25 57.43 59.45 62.40 64.96 66.77 70.16	44.5 42.8 42.8 42.5 42.4 41.9 41.6 41.7 40.9 41.2 41.1 40.5 40.3 41.0	0.76 0.77 0.38 0.99 1.07 1.13 1.27 1.41 1.48 1.52 1.56 1.64 1.73 1.80	34.04 33.00 37.71 42.24 45.28 47.74 53.38 58.49 61.55 62.13 64.35 67.45 70.15 72.42 76.66	43.7 41.8 42.3 42.0 42.0 42.3 41.5 41.3 40.9 40.4 40.8 40.7 40.2 40.1 40.4	0.61 0.64 0.74 0.85 0.91 0.96 1.08 1.18 1.23 1.30 1.33 1.39 1.47 1.53	26.57 26.92 31.39 35.70 38.18 40.57 45.03 48.65 50.51 52.36 54.30 56.74 59.17 61.31 63.90
1959 - Average 1960 - Average 1961 - Average 1962 - Average	40.4 40.6 40.7	1.78 1.83 1.88	71.96 74.27 76.55	40.7 40.9 41.2	1.94 1.99 2.04	78.70 81.36 84.02	40.1 40.3 40.2	1.64 1.68 1.73	65.67 67.87 69.55
1960 - January February March April May June July August September October November *December	40.7 40.4 40.5 40.5 40.6 40.6 40.5 40.7 40.6 38.7	1.77 1.77 1.78 1.79 1.79 1.79 1.77 1.76 1.77 1.78 1.79	71.89 71.49 71.94 72.37 71.69 72.19 72.01 71.46 72.37 72.66 72.82 70.60	41.0 40.5 40.8 40.9 40.5 40.7 40.7 40.8 41.1 41.0 40.9 39.3	1.93 1.93 1.94 1.93 1.93 1.93 1.92 1.93 1.94 1.94 1.95	78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79	40.3 40.3 40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.62 1.62 1.64 1.65	64.99 65.08 65.38 65.60 65.29 66.13 66.64 65.30 66.05 66.54 66.64 64.39
1961 - January February March April May June July August September October November *December	40.1 40.4 40.3 40.6 40.6 40.6 40.9 41.3 41.2 41.1 38.8	1.81 1.82 1.83 1.84 1.83 1.82 1.82 1.81 1.84	72.76 73.40 73.64 74.56 74.44 75.02 73.95 74.26 75.00 75.69 75.64 72.85	40.2 40.4 40.8 40.8 41.3 40.9 41.2 41.7 41.6 41.6 39.6	1.97 1.98 1.99 1.99 1.99 1.99 1.98 1.98 1.99 2.00 2.00	79.20 79.36 80.16 81.21 81.36 82.04 81.01 81.76 82.32 83.39 83.29 80.21	40.1 40.5 40.2 40.4 40.1 40.8 40.4 40.6 41.0 40.8 40.7 38.0	1.67 1.68 1.70 1.70 1.68 1.68 1.67 1.66 1.68 1.69	66.98 67.57 67.70 68.43 68.04 68.58 67.73 67.65 68.22 68.72 68.73 66.04
1962 - January February March *April May June July August September October November December	40.6 40.8 41.0 40.6 41.0 41.1 41.0 41.4 41.3 41.2 37.3	1.86 1.87 1.89 1.89 1.88 1.87 1.86 1.88 1.89 1.90	75.46 75.99 76.68 76.50 77.51 77.52 76.72 76.17 77.61 77.96 78.09	40.8 41.1 41.4 41.7 41.7 41.4 42.0 41.9 41.9 37.9	2.02 2.03 2.03 2.04 2.04 2.04 2.02 2.03 2.05 2.05 2.06 2.08	82.40 83.30 83.92 83.86 85.12 84.91 83.85 83.87 85.92 85.95 86.47 78.62	40.4 40.4 40.7 40.1 40.5 40.6 40.5 40.7 40.8 40.8 40.5 36.8	1.71 1.71 1.72 1.73 1.74 1.73 1.73 1.70 1.72 1.73 1.73 1.73	69.05 69.21 69.86 69.44 70.20 70.48 70.18 69.28 70.00 70.50 70.20 66.24
1963 - January February March April May June July August September October November December	40.7 40.7 40.9 41.0	1.92 1.93 1.93 1.95	78.26 78.45 79.01 80.02	41.2 41.2 41.3 41.6	2.09 2.09 2.10 2.12	86.01 85.90 86.43 88.09	40 • 2 40 • 3 40 • 6 40 • 4	1.76 1.77 1.77 1.78	70.78 71.24 71.83 72.14

^{*} The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

	М	ining		Metal Mining				Coal Mining			Oil and Natural Gas		
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$	
1945 - Average	43.9	0.85	38.40	45.7	0.85	38.85	40.8	0.94	38.23		••	• •	
1946 - Average	42.7	0.88	37.53	44.9	0.88	39.60	39.2	0.97	37.98	4.0		• •	
1947 - Average	42.3	0.99	41.83	44.4	1.00	44.49	37.2	1.11	41.37		• •	• •	
1948 - Average	42.8	1.12	48.02	44-9	1.11	49.93	38.3	1.25	47.80				
1949 - Average	42.7	1.18	50.22	45.4	1.16	52.75	37.7	1.28	48.37	• •	• •	• •	
1950 - Average	43.0	1.22	52.46	45.1	1.22	54.93	38.1	1.30	49-49	12.0	3 10	(= 20	
1951 - Average	43.1 42.7	1.35 1.48	58.06 63.20	44.4	1.36 1.49	60.02	39•3 38•6	1.37	54.04 57.78	43.8 44.1	1.49	65.39	
1952 Average 1953 - Average	42.6	1.54	65.69	44.4	1.57	69.75	37.9	1.50	56.93	44.1	1.66	73.16	
1954 - Average	42.6	1.58	67.14	44.1	1.62	71.27	38.5	1.48	57.02	43.1	1.70	73.31	
1955 - Average	43.2	1.61	69.68	44.1	1.66	73.07	39.7	1.48	58.88	44.4	1.74	77.34	
1956 - Average	42.8	1.73	73.92	43.0	1.80	77.27	40.8	1.50	61.04	44.4	1.92	85.11	
1957 - Average	42.3	1.88	79-35	42.9	1.95	83.70	39-3	1.62	63.51	43.5	2.07	90.13	
1958 - Average	41.5	1.96	81.30	41.8	2.03	84-77	39.0	1.73	67.43	41.8	2.13	89.20	
1959 - Average	41.5	2.04	84.80	41.7	2.13	88.73	38.6	1.74	67.00	41.9	2.21	92.74	
1960 - Average 1961 - Average	41.7 41.8	2.09 2.13	87.26 89.08	41.9	2.17	90.89 92.83	39•7 39•7	1.75	69.36 70.36	41.8	2.31	96.57 95.66	
1962 - Average	41.7	2.18	91.22	41.9	2.26	94.43	40.3	1.83	73.82	41.0	2.34		
2700	apar y	~ - 20	/=-~~	420/	~ ~ ~ ~ ~	74•47	40.0	1.00	17.02	41.00	2.50	102-35	
1960 - January	41.3	2.08	85.86	41.0	2.16	88.35	41.5	1.74	72.48	45.5		102.47	
February	42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4		104.54	
March	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27	
April May	41.2 41.9	2.12	87.37 87.41	41.4	2.19	90.78 91.00	38.1 40.7	1.74 1.78	66 .36 72 . 34	39.5 39.9	2.33 2.32	91.92 92.56	
June	42.0	2.10	88.06	42.5	2.18	92.55	40.3	1.73	69.88	40.5	2.36	95.46	
July	41.3	2.08	86.05	41.0	2.18	89.12	40.9	1.74	71.09	41.7	2.33	97-18	
August	41.5	2.07	85.90	41.7	2.15	89.76	40.2	1.71	68.78	40.6	2.29	93.16	
September	42.1	2.07	87.35	42.3	2.16	91.32	41.4	1.76	72.84	39-5	2.31	91.45	
October	41.9	2.09	87.53	41.6	2.17	90.23	41.3	1.78	73.47	42.0	2.34	98.11	
November *December	41.9 41.0	2.10 2.14	88.14	42.5	2.18	92.67 92.90	38.0 32.8	1.75	66.55 57.13	40.9	2.34 2.32	95·53 98·25	
1961 - January	42.1	2.12	88.97	42.5	2.17	92.33	39.3	1.75	68.91	42.6	2.26	96.58	
February	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23	
March	41.6	2.14	89.18	42.6	2.20	93.76	34-3	1.73	59.28	42.3	2.29	96.65	
April	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49	
May	42.1	2.12	89.08	42.4	2.20	93.17	41.0	1,77	72.79	39-3	2.35	92.26	
June	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68	
July	41.4 42.1	2.11	87.55 88.66	41.3	2.20	90.66	41.5	1.74	72.40	40.1	2.36	94.67	
August September	41.9	2.13	89.44	42.2	2.19 2.22	92 • 34 93 • 28	41.1 38.9	1.75 1.78	71.90 69.22	40.6	2.33 2.37	94.61	
October	42.7	2.13	90.90	43.0	2.20	94.56	12.1	1.84	77.29	39.2	2.38	93.60	
November	42.6	2.14	90.97	42.9	2.20	94.41	41.4	1.83	75.78	40.3	2.38	96.08	
*December	39.9	2.19	87.32	40.7	2.25	91.58	35.2	1.82	64.00	41.1		100.97	
1962 - January	42.8	2.15	92.19	43.0	2.20	94.53	41.8	1.80	75 22	43.7	2.10	105 10	
February	42.0	2.17	90.82	42.1	2.22	93.50	.38.8	1.82	75 • 33 70 • 58	43.7		105.12	
March	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74.42	43.3	2.39	103.21	
*April	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49	
May	42.2	2.17	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39.1	2.51	98.26	
June	42.0	2.19	92.04	41.9	2.28	95.46	42.5	1.84	78.28	40.9		102.70	
July	41.8	2.19	91.57	41.7	2.28	95.04	42.7	1.84	78.76	39.2	2.51	98.43	
August September	41.8	2.18	91.27	42.1	2.26	95.13	39.8	1.83	73.05	39-3	2.52	98.89	
October	41.6 42.3	2.19 2.18	91.34	41.1	2.28 2.26	93.82 95.31	42.4	1.84	78.05 79.15	40.0 39.6		100.97 99.75	
November	42.2	2.19	92.57	42.4	2.26	95.72	40.4	1.82	73.60	40.8	2.57	104.87	
*December	38.8	2.24	86.85	39.8	2.29	91.15	30.1	1.84	55.57	43.0		110.57	
1963 - January	42.6	2.21	9/ 16	12 =									
February	42.4	2.21	94 . 16 94 . 59	42.5 42.1	2.25	95.84	44.2	1.85 1.86	81.84 78.66	44.0		110.81	
March	41.1	2.24	92.32	41.0	2.29	93.93	40.0	1.83	73.24	44.7	2.56	114.26	
April	42.2	2.23	94.18	42.4	2.30	97.62	42.9	1.86	79.54	39.4	2.60	102.38	
May													
June													
July													
August													
September October													
December													
November December	Page 15.												

^{*}See footnote on Page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

	Construction			Building and General Engineering			Highway, Bridges and Street Construction					
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	••	••	••	38.9	0.74	28.59	40-2	0.81	32.60	36.7	0.63	23.19
1946 - Average	• •	• •	••	38.4	0.77	29.53	38•7 39•3	0.84	32.39	37.9 39.1	0.66 0.72	24.98
1947 - Average 1948 - Average	• •	• •	• •	39•3 39•2	0.94	33·25 36·89	40.0	1.02	36.12 40.68	37.5	0.80	28.00
1949 - Average	• •	• •	• •	39.7	1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
1950 - Average	**	**	**	39-9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
1951 - Average 1952 - Average	46.0 42.6	1.18	54.14 57.81	40.3 41.5	1.19	47 • 86 54 • 99	39•4 41•0	1.29	50.67 59.04	42.2	0.96 1.06	40.55 43.87
1953 - Average	42.8	1.43	61.29	41.7	1.44	60.26	40.7	1.58	64.31	41.3	1.13	46.83
1954 - Average	42.9	1.47	63.15	40.3	1.48	59.85	39.9	1.61	64-08	41.1	1.21	49.73
1955 - Average	43.3	1.53	66.16	39.9	1.52	60 • 49	39.5	1.63	64.46	41.0	1.26	51.87
1956 - Average 1957 - Average	43.1 42.5	1.60 1.68	68.79 71.57	41.1	1.65	67.77 72.55	41.0 41.3	1.77 1.90	72.73 78.47	40.8	1.35	55.67 58.83
1958 - Average	42.3	1.74	73.73	40.7	1.78	72.36	40.5	1.94	78.37	41.0	1.48	60.80
1959 - Average	42.2	1.82	76.87	40-2	1.84	74.20	39.6	2.01	79.59	41.3	1.56	64.28
1960 - Average	42.2	1.89	79.62	40.4	1.94	78-41	40.1	2.12	84-85	41.0	1.63	66.89
1961 - Average 1962 - Average	42.3 42.3	1.95 1.98	82.60	40.3	1.98 2.06	79.93 83.16	39 . 9	2.17 2.25	86.39 89.37	40.9	1.67	68.37 71.63
												66.43
1960 - January February	39.8 41.6	1.87	74-39 78-57	40.2	1.95 1.95	78 • 29 77 • 83	40 .1 39 . 7	2.10 2.10	84.15 83.40	40.4	1.64	66.86
March	42.4	1.90	80.45	39.8	1.97	78.28	40.0	2.12	84.75	39.4	1.67	65.82
April	42.9	1.88	80.60	39.2	1.96	76.91	39.6	2.13	84-34	38.6	1.64	63.16
May	12.9	1.85	79.55	39-1	1.91	74.84	38.4	2.10	80.79	40.2	1.61	64.80
June July	41.8 42.8	1.87 1.86	78.32 79.87	40.1	1.90 1.93	76.13 82.21	39.2 41.7	2.11	82.62 87.64	44.5	1.64	65.87 72.88
August	42.4	1.86	79.02	42.9	1.93	82.65	42.3	2.10	89-03	43.8	1.64	71.72
September	43.5	1.87	81.29	43.1	1.94	83.56	42.7	2.12	90.69	43.7	1.63	71.17
October November	43.5 43.3	1.90 1.93	82.86 83.68	41.8	1.95	81.51 79.70	41.6	2.14	88.97 88.10	42.2	1.62	68.28 64.83
*December	39.4	1.95	76.83	35-4	1.93	68.47	34.1	2.13	72.69	37.6	1.63	61.37
1961 - January	41.4	1.97	81.68	39.2	2.01	78.94	38.8	2.19	84.93	39.8	1.70	67.86
February	40.7	1.98	80.45	40.1	2.03	81.26	39.8	2.20	87.61	40.6	1.72	69.76
March	41.6	1.99	82.65	38.6	2.04	78.73	38.6	2.21	85 - 30	38.6	1.72	66.53
April May	42.6 42.8	1.97 1.95	84.10 83.32	39•3 39•7	2.02 1.97	79.58 78.08	39·4 39·3	2.20	86.81 84.11	39.1 40.4	1.69	66.18
June	41.9	1.92	80.63	41.9	1.94	81.47	41.1	2.13	87.31	43.3	1.65	71.43
July	42.8	1.91	81.84	42.4	1.94	82-47	41.9	2.14	89.49	43.3	1.63	70.41
August	43.1	1.91	82.31	42.6	1.96	83 - 46	42.1	2.15	90.55	43.4	1.64	71.20
September October	44.0 43.7	1.93 1.94	85.10 84.83	42.5	1.96 1.97	83.41 82.69	42.2	2.14	90 • 48 89 • 95	43.0	1.66	71.28
November	43.6	1.96	85.52	40.6	1.98	80-49	40.7	2.17	88.30	40.2	1.64	66.06
*December	39.8	1.98	78.74	34.5	1.99	68-63	32.9	2.19	71.89	37.6	1.67	62.63
1962 - January	42.1	2.01	84.51	39.3	2.06	80-88	39.1	2.23	87-35	39-5	1.72	68-14
February March	41.5 42.3	2.00	83 • 47 84 • 89	40.4	2.06 2.10	83 • 23 84 • 83	39.2 40.5	2.25	88.45 91.95	42.6	1.72 1.76	73.30 70.53
*April	42.0	1.98	83.21	38.5	2.08	80.23	38.5	2.27	87.17	38.6	1.74	67.20
May	43.1	1.96	84.41	40.6	2.04	82.93	39.8	2.24	88.94	42.0	1.72	72.34
June	42.5	1.95	83.01	42.0	2.04	85.66	40.9	2.23	91.44	44.0	1.71	75.46
July August	42.8 43.1	1.94 1.94	82.91 83.52	42.0	2.04	85.56 87.19	41.2	2.23	92.00 94.04	43.4	1.70 1.71	73.96
September	43.8	1.96	85.99	42.6	2.05	87.51	42.1	2.25	94.67	43.7	1.71	74-59
October	43.2	1.97	85.00	41.7	2.07	86.11	41-4	2.25	93.23	42.3	1.73	73.04
November *December	43 · 4 38 · 4	2.00 2.03	86.81 78.10	40.7 33.1	2.08 2.09	84.57 69.25	40.9 30.7	2.27 2.30	92.65 70.60	40.5 37.3	1.72 1.79	69.72 66.80
										40.1	1.79	71.60
1963 - January February	41.3	2.09	86.31 88.55	39.1 40.1	2.14 2.16	83.56 86.60	38.6 39.5	2·32 2·34	89.66 92.59	41.3	1.80	74.57
March	41.7	2.11	87.98	40.3	2.17	87.45	40.0	2.34	93.62	41.1	1.81	74.43
April	42.0	2.07	87.06	40.0	2.16	86.35	40.0	2.34	93.38	39.9	1.80	71.98
May												
June July												
August												
September												
October												
November December												

^{*}See footnote on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

		Electric and Motor Transportation			Service			Hotels and Restaurants			Laundries and Dry Cleaning Plants		
Year a	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
19/5 -	Average		••		43.8	0.43	18.92	45.1	0.41	18.63	41.2	0.47	19.41
	Average	••	••]	43.1	0.47	20.08	44.3	0.45	20.07	41.0	0.49	19.97
	Average	• •	• •		42.5	0.53	22.70	43.4	0.52	22.79	40.8	0.55	22.52
	Average		• •	• •	42.3	0.59	24.87	43.2	0.58	25.10	41.0	0.59	24.31
	Average	• •	• •	••	42.2	0.64	26.92	43.0	0.63	27.00	40.8 41.0	0.63	25.70 26.73
	Average	***	3 30	52.01	42.5	0.66	28.09 29.62	43.5 43.5	0.65	28.14	40.7	0.68	27.55
	Average	45.1	1.18 1.29	53.04 58.53	42.5 42.6	0.70 0.74	31.52	43.6	0.73	31.87	41.1	0.72	29.63
	Average Average	45 • 3 45 • 0	1.35	60.89	41.9	0.79	32.93	42.6	0.78	33.36	41.3	0.75	31.14
	Average	45.1	1.40	63.37	40.9	0.83	34.03	41.4	0.83	34.28	40.6	0.79	32.24
	Average	44.8	1.45	64.96	40-4	0.86	34.62	40.7	0.86	34.88	40.5	0.82	33.17
	Average	44.3	1.52	67.20	40.2	0.89	35.94	40.4	0.89	36.04	40.7	0.85	34.72
	Average	44.3	1.59	70.61	39.8	0.94	37.37	40.0	0.93	37.24	39.9	0.90	36.07
1958 -	Average	44.1	1.68	74-13	39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
	Average	44.2	1.75	77.60	39.4	1.00	39.29	39.4	0.98	38.52 39.63	40.1 39.8	0.97	38.98 39.83
	Average	43.5	1.83	79.84	39.1 38.7	1.04	40.58 41.27	39•1 38•7	1.01	40.09		1.03	40.96
	Average	43•3 43•5	1.90 1.97	82 • 23 85 • 75	38.1	1.10	42.02	38.0	1.06	40.41	39.7 39.9	1.05	41.95
1902 -	Average	4,5 + 5	1.71	0) • ()	70.2	2.20	44.070			, ,			
1960 -	January	43.8	1.81	79.24	38.9	1.03	39.88	38.9	1.00	39.01	39.6	0.98	38.69
	February	43.6	1.81	79-16	39.1	1.03	40.37	39.2	1.01	39.73	39.5	0.97	38.53
	March	43.4	1.82	78.79	38.9	1.03	39.90	38.8	1.01	39.02	39.9	0.98	39.16
	April	43.6	1.82	79.28	39.6	1.04	40.99	39.2	1.01	39.65	41.6	1.00	41.51
	May	43.4	1.83	79.24	39.3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50 40.36
	June	43.8	1.82	79.78	39.5	1.03	40.49 39.98	39.5 39.2	1.00 0.99	39•35 38•93	39.4	1.00	39.23
	July	44.0	1.84 1.83	80.67	39.0 39.2	1.03	40.09	39.6	0.99	39.16	39.3	1.00	39.29
	August September	43.7 43.6	1.85	80.60	39.0	1.05	49.91	39.2	1.02	39.90	39.7	1.01	40.29
	October	43-4	1.85	80.43	38.9	1.06	41.19	38.7	1.03	40.09	40.1	1.02	40.73
	November	43.2	1.86	80.13	39.0	1.06	41.34	39.0	1.04	40.41	39.8	1.02	40-41
	*December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.42	38.3.	1.02	39.09
1961 _	January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39.59
1701 -	February	42.8	1.89	80.83	39.0	1.07	41.70	39.3	1.05	41.16	39.0	1.02	39.85
	March	43.0	1.89	81.33	38.9	1.06	41.41	38.7	1.04	40.12	40.6	1.03	41.77
	April	43.0	1.89	81.08	39.0	1.07	41.66	38.5	1.04	40.19	41.0	1.03	42.17
	May	43.4	1.90	82.31	38.8	1.07	41.53	38.8	1.04	40.27	40.1	1.03	41.44
	June	43.8	1.90	83.12	39.0	1.06	41.14	39.0	1.02	39.93	40.0	1.03	41.07
	July	43.3	1.89	81.96	38.9	1.04	40.58	39.1	1.01	39.31	39.7	1.02 1.03	40.74 40.82
	August	44.3	1.90	84.20	38.9	1.04	40.67 41.36	39.2	1.01	39.38 39.82	40.3	1.04	41.83
	September	43.6	1.90 1.91	82.63 83.67	38.6 38.7	1.07	41.68	38.6	1.05	40.44	40.0	1.03	41.35
	October November	43.8 43.3	1.91	82.68	38.4	1.08	41.44	38.0	1.05	39.90	40.1	1.04	41.57
	*December	42.4	1.94	82.50	37.5	1.09	40.96	37.9	1.06	40.22	37.6	1.05	39.34
/-					202.7	1.00	17 10	20.2	7 06	10 27	39.0	1.04	40.65
1962 -	January	42.8	1.94	83.12	38.1	1.09	41.48 42.01	38.3 38.5	1.06 1.06	40.37 40.98	39.3	1.04	41.03
	February	43.6	1.94	84.75	38.4	1.09	41.79	38.3	1.05	40.33	40.2	1.05	42.06
	March *April	43.7 43.4	1.95 1.97	84.97 85.55	38.2	1.10	42.11	38.0	1.07	40.63	40.3	1.05	42.30
	May	43.2	1.98	85.62	38.4	1.10	42.41	38.2	1.07	40.81	40.5	1.05	42.57
	June	43.5	1.98	86.34	38.6	1.09	42.04	38.2	1.05	40.07	40.5	1.05	42.47
	July	43.4	1.97	85.32	38.6	1.08	41.69	38.4	1.04	39.89	40.2	1.04	41.90
	August	44.4	1.97	87.59	38.4	1.09	41.89	38.2	1.04	39.82	40.2	1.05	42.32
	September	44.1	1.98	87.12	37.8	1.11	42.10	37.2	1.07	39.83	40.5	1.06	43.00
	October	43.9	1.98	86.90	37.9	1.12	42.37	37.6	1.08	40.53	40.3	1.06	42.78
	November	44.0	1.98	87.20	38.0	1.12	42.56	37.8 37.4	1.08	40.94 40.75	40.1 37.3	1.06 1.06	42.63 39.73
	*December	42.1	2.01	84.47	37.0	1.13	41.71	1 21.04	1.07	40.17	7,00	2400	
1963 -	- January	43.2	1.99	85.99	37.5	1.13	42.40	37.4	1.09	40.62	39.2	1.06	41.75
	February	43.4	2.00	86.74	37.6	1.13	42.51	37.7	1.10	41.30	39.0	1.06	41.21
	March	43.6	2.01	87.60	37.6	1.13	42.67	37.2	1.10	40.82	40.3	1.07	42.99
	April	43.7	2.00	87.62	37.7	1.14	42.94	37.1	1.10	40.87	40.8	1.08	44.03
	Мау												
	June												
	July August												
	September												
	October												
	November												
	December				1			t .					

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

		Food	and Bever	ages	1008	Products		Ru	bber Prod	ucts	Le	ather Pro	ducts
Year and	Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	-
1945 - Av	rerage	43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22.45
1946 - AV		42.4	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23.49
1947 - AV	rerage	42.0	0.71	29.65	40.6	0.62	25.21	42.7	0.88	37.79	40.5	0.64	26.02
1948 - Av	verage	42.3	0.80	33.80	41.3	0.78	32.21	41.6	1.00	41.50	39.3	0.71	28.02
1949 - Av		42.4	0.86	36.46	42.6	0.86	36.76	40.9	1.05	42.78	40.2	0.75	30.23
1950 - AV		42.6	0.90	38.25	41.4	0.95	39-45	41.3	1.11	45.88	39.4	0.79	31.09
1951 - Av		42.0	1.00	42.21	40.6	1.11	45.03	40.9	1.26	51.64	38.6	0.86	33.23
1952 - AV		41.9	1.10	46.19	40.2	1.24	49.85	41.0	1.35	55.25	40.3	0.92	37.20
1953 - Av		41.3 41.1	1.16	47 .8 7 49 . 65	40.2 39.8	1.30 1.35	52•34 53•81	40.8	1.43	58.43 59.30	39.9 38.8	0.97	38.54 38.61
1954 - Av	_	41.0	1.25	51.33	40.6	1.39	56.31	41.6	1.49	61.98	39.9	1.02	40.58
1956 - AV	_	40.8	1.31	53.33	40.6	1.42	57.73	41.2	1.57	64.64	40.1	1.05	42.15
1957 - AV	_	40.5	1.39	56.17	39.8	1.53	60.77	40.2	1.66	66.69	39.5	1.11	43.81
1958 - AV		40.6	1.45	58.99	39.9	1.58	62.88	40.0	1.71	68.48	39.7	1.14	45.38
1959 - AV		40.8	1.53	62.43	39.2	1.67	65.61	41.3	1.79	74.01	39.7	1.17	46.56
1960 - AV		40.5	1.57	63.50	40.0	1.74	69.58	40-4	1.83	73.87	39.1	1.21	47.20
1961 - AV	-	40.4	1.61	64.95	39.6	1.83	72.58	41.3	1.87	77.23	40.4	1.24	49.98
1962 - Av	rerage	40.2	1.64	65.73	39•4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 - Ja	anuary	40.1	1.58	63.48	39.6	1.59	62.80	41.2	1.84	75.75	40.3	1.20	48.29
	bruary	40.3	1.59	64.12	40.5	1.59	64.28	40.9	1.82	74.66	40.5	1.19	48.34
	arch	40.2	1.60	64.08	38.7	1.70	65.82	40.5	1.83	74.00	39.7	1.20	47.61
	pril	40.4	1.60	64.47	40.0	1.80	72.06	40.6	1.82	74.11	37.4	1.20 1.22	45.01 43.10
Ma		40.9	1.59	65.03	40.2	1.82	72.97	40.1	1.83	73.42 73.42	35·4 38·2	1.22	46.40
	me	41.3 41.9	1.57	64.77 64.60	40.7	1.82 1.84	74.09 76.41	40.4	1.82 1.85	74.10	39.4	1.20	47.38
	uly ugust	40.2	1.50	60.29	41.1	1.84	75 - 38	41.1	1.81	74.45	40.6	1.20	48.96
	eptember	41.0	1.50	61.35	41.9	1.85	77.37	41.5	1.82	75.27	40.3	1.20	48.51
	ctober	40.4	1.56	63.11	40.0	1.81	72.28	41.1	1.82	74.65	39.5	1.21	47.99
	ovember	40.4	1.57	63.59	39.9	1.61	64.11	40.8	1.81	73-87	40.4	1.22	49.36
*De	ecember	38.7	1.63	63.18	35-4	1.62	57-43	37-2	1.85	68.85	36.9	1.23	45.40
1961 - Ja	anuary	39•5	1.63	64.52	40.6	1.56	63.15	40.8	1.83	74-48	41.3	1.22	50.61
	ebruary	40.2	1.63	65 • 40	39.5	1.66	65.64	40.6	1.84	74-73	42.0	1.22	51.29
	arch	40.6	1.65	67.12	38.4	1.78	68.48	40.5	1.85	74.96	40.1	1.23 1.24	49.28 49.10
	pril	40.6	1.65	67.10	39.9	1.90	75.67 76.9 5	41.1	1.86 1.87	76.34 75.72	39•7 39•4	1.24	49.01
	ay .	40.9 42.2	1.64	66.99 66.98	40.4 39.7	1.90 1.94	76.92	41.4	1.89	78.37	40.2	1.24	49.91
	une	41.1	1.57	64.50	39.6	1.95	77.29	40.9	1.87	76.39	40.2	1.23	49.38
	ugust	39.7	1.55	61.70	40.7	1.95	79.37	42.4	1.87	79.36	41.7	1.24	51.58
	eptember	40.8	1.53	62.52	40.0	1.90	76.19	42.8	1.89	80.94	41.5	1.24	51.49
	ctober	40.2	1.59	64.16	40.3	1.90	76.65	42.2	1.91	80.78	40.6	1.24	50.45
	ovember	40.1	1.60	64.13	39+4	1.81	71.37	42.3	1.91	80.58	41.6	1.25	52.02
*De	ecember	38.4	1.67	64.30	36.6	1.73	63.31	39-5	1.88	74-11	36.3	1.26	45.64
1962 - Ja	anuary	39.9	1.66	66.19	40.7	1.62	66.10	41.7	1.91	79.84	41.9	1.26	52.74
	ebruary	39.8	1.67	66.39	40.3	1.67	67.15	41.7	1.93	80.30	41.7	1.26	52.57
	arch	40.4	1.67	67.33	39.9	1.69	67.38	41.9	1.91	80.22	39.1	1.26 1.28	51.87 49.88
	pril	40.3	1.67	67.31	38.2	1.80	68.77 71.65	41.0	1.91	78.16 80.47	38.9	1.27	49.55
	ay	41.4	1.64	68.02 66.94	39.0 39.8	1.84 2.01	80.11	42.4	1.95	82.55	39.9	1.28	50.90
	une	41.2 40.7	1.62	65.94	40.1	2.02	81.09	41.3	1.94	80.16	40.4	1.27	51.15
	ugust	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
	eptember	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83	40.9	1.28	52.51
	ctober	40.3	1.61	65.04	40.2	2.00	80.28	43.3	1.96	85.16	40.5	1.30	52.53
	ovember	39.9	1.64	65.32	37.6	1.88	70.79	42.9	1.96	83.90	41.2	1.30	53.54
*De	ecember	37.5	1.71	64.19	37.3	1.92	71.49	38+5	1.97	75 -84	34.0	1.31	44.50
1963 - Ja		39-7	1.71	67.95	40.1	1.73	69.43	42.2	1.97	82.96	41.3	1.31	53.94
	ebruary	39.7	1.72	68.51	41.7	1.73	72.13	42.2	1.97	83.09	40.8	1.30	53.09
	arch	40.5	1.72	69.66	40.1	1.76	70.39	42.2	1.98	83 - 35	40.5	1.30	52.62
	pril	40.5	1.73	70.11	40.1	1.81	72.52	38.9	1.94	75 - 39	39.8	1.31	52.11
	ay une												
	uly												
	ugust												
	eptember												
	ctober												
	ovember												
	ecember							1					

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

			ctile Producept clot		(te	Clothing		Wo	od Produc	ts	Par	er Produc	ts
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 -	- Average	45.5	0.50	22.61	39.7	0.53	21.04	43.6	0.61	26.42	47.7	0.68	32.29
1946 -	- Average	43.9	0.54	23.57	38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35.27
1947 -	- Average	43.2	0.62	26.78	38.5	0.63	24-29	42.2	0.75	31.48	47.6	0.88	41.79
	- Average	42.7	0.74	31.51	37.8	0.71	26.72	41.1	0.84	34.61	47-1	1.01	47.34
	- Average	42.7	0.83	35 • 44	38.2	0.76	29.18	41.3	0.93	38.41	46.4	1.06	49.32
	- Average	43.3	0.86	37-24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
	- Average	41.2	0.97	40.13	37.1	0.87	32.20	47.4	1.07	44-38	46.6	1.31	60.86
	Average	41.2	1.04	42.93	38.2 38.1	0.92 0.96	34.99 36.50	41.8	1.15	48.15	44.8	1.43	63.84
	· Average · Average	41.1	1.10	44.26	36.9	0.99	36.38	42.0	1.21	50.86	43.5	1.52	68.42
	· Average	42.4	1.12	47.49	37.8	0.98	37.12	41.7	1.29	53.83	42.4	1.67	70.85
	Average	42.2	1.15	48.66	38.3	1.01	38.76	41.2	1.34	55.13	42.3	1.78	75.12
	- Average	41.5	1.21	50.34	37.4	1.05	39.31	40.6	1.40	56.96	41.5	1.87	77.69
	Average	41.3	1.25	51.67	37.6	1.08	40.68	40.8	1.46	59.61	40.8	1.94	79.03
	Average	42.1	1.29	54.34	38.1	1.11	42.33	41.5	1.49	61.61	41.2	2.00	82.51
	Average	41.7	1.34	55.84	37.7	1.14	43.09	40.8	1.58	64.29	41.2	2.08	85.73
1961 -	Average	42.0	1.38	57.79 59.79	38.2 38.1	1.18 1.22	45.13	始:1	1.65	67.83	4:3	2:17	89:37
1962 -	Average	42.1	1.42	59.79	38.1	1.22	46 • 47	41.1	1.65	67.83	41.1	2.24	91.96
1960 -	January	42.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83-19
	February March	42.0	1.33	55.75	38.6 38.6	1.14	43.98	41.2	1.56	64.37	41.1	2.04	84.02
	April	42.2 41.8	1.33	56.09	38.0	1.14	44.04	40.9	1.57	64.63	40.9	2.04	83.49
	May	41.3	1.34	55.30	36.4	1.14	41.28	40.1	1.57	63.00	40.9	2.05	83.94
	June	41.3	1.34	55.30	36.4	1.14	41.34	40.6	1.57	63.75	41.6	2.08	86.35
	July	41.3	1.33	55.09	37.5	1.15	42.98	40.7	1.57	63.80	41.7	2.10	87.51
	August	41.7	1.34	56.06	38.8	1.15	44.56	41.2	1.57	64.71	41.3	2.08	85.91
	September	42.1	1.34	56.63	38.2	1.15	43.86	41.8	1.58	65.99	41.8	2.10	87.93
	October	42.2	1.34	56.65	38.8	1.15	44.84	41.5	1.59	66.05	41.6	2.11	87.69
	November	42.3	1.35	57.07	38.0	1.15	43.58	41.1	1.59	65 • 33	41.6	2.13	88.73
	*December	40.0	1.35	54-01	33-8	1.16	39.24	37.8	1.60	60.55	39.9	2.15	85.86
1961 -	January February	41.9 41.9	1.36	57.08 57.22	38.5 39.1	1.18	45.25	40.3 40.8	1.59	63.95	41.0 41.2	2.15	88.13 88.82
	March	41.9	1.37	57.44	38.4	1.18		40.7	1.62	65 • 34 65 • 88	40.7	2.15 2.15	87.53
	April	41.9	1.37	57.45	38.2	1.18	45.03	41.3	1.63	67.21	41.6	2.17	90.28
	May	41.6	1.37	57.07	37.4	1.17	43.75	40.8	1.61	65.71	40.9	2.15	88.10
	June	42.1	1.37	57.78	38.0	1.17	44.62	41.6	1.60	66.65	41.4	2.15	88.94
	July	41.3	1.37	56.59	37.9	1.18	44.89	41.4	1.60	66.27	41.3	2.16	89.20
	August	42.6	1.38	58.58	39-3	1.19	46.75	41.5	1.60	66.38	41.5	2.16	89.70
	September	43.0	1.38	59.39	39.6	1.19	47.19	42.3	1.62	68.53	41.5	2.17	90.10
	October	43.1	1.39	59.84	39.3	1.19	46.67	41.8	1.62	67.50	41.8	2.18	91.11
	November	43.0	1.39	59.82	38.6	1.19	45 - 80	41.9	1.62	68.03	41.6	2.19	91.27
	*December	39+5	1.40	55.21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
1962 -	January February	42.8 42.3	1.40	60.05	38•7 39•0	1.20 1.21	46.62	40.7 41.3	1.62 1.63	66.07 67.22	40.8 40.9	2.21	90.34
	March	42.6	1.41	59.96	39.5	1.22	48.16	41.4	1.64	67.92	41.1	2.21	90.72
	*April	41.6	1.41	58.79	37.9	1.22	46.30	40.6	1.64	66.60	41.0	2.20	90.30
	May	42.2	1.42	60.03	37.7	1.22	45.88	41.4	1.63	67.61	41.2	2.22	91.47
	June	42.3	1.42	60.05	37.8	1.22	46.12	41.9	1.64	68.70	41.9	2.23	93.43
	July	41.7	1.41	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
	August	42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
	September	43.1	1.43	61.77	39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
	October November	42.9	1.43	61.31	39.2	1.22	47.89	41.7	1.67	69.67	41.7	2.26	94-18
	*December	43·1 37·7	1.44	54.66	38.5 32.2	1.22	46.75 39.39	41.7 37.4	1.68 1.70	69 .89 63 . 46	41.2 38.7	2.26 2.32	92.82 89.75
1963 -	January	42.3	1.45	61.18	38.7	1.25	48-45	40.8	1.69	69.08	40.5	2.25	91.24
	February	42.0	1.46	61.24	39.1	1.26	49.36	41.7	1.70	71.09	40.5	2.26	91.53
	March	42.3	1.46	61.59	39.1	1.26	49.29	41.5	1.71	71.09	40.9	2.27	92.76
	April May June July August September October	41.9	1.46	61.19	38.7	1.26	48.75	40 • 8	1.71	69.70	41.7	2.28	94.92
	November												
	December												

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

			ting, Pub lied Indu		Iron a	and Steel	Products	Transp	ortation	Equipment		Product	
Tear an	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
	Average Average	41.5 41.1	0.76	31.50 32.55	45 • 7 43 • 3	0.75	34·32 32·95	44.4	0.87	38.58 36.65	44.4	0.74	32.81 33.09
	Average	40.8	0.89	36.35	43.6	0.89	38.72	42.1	0.98	41.22	43.2	0.88	37.93
	Average	40.5	1.03	41.63	43.2	1.01	43.59	41.9	1.08	45.29	43.1	1.00	43.06
1949 -	Average	40.6	1.14	46.12	42.8	1.09	46.57	42.2	1.16	48.95	43.3	1.07	46.42
	Average	40.6	1.23	49.74	42.5	1.16	49 • 39	42.5	1.21	51.38	43.3	1.12	48.71
	Average	40.1	1.33	53.49 58.81	42.0	1.32	55.31	41.7	1.35	56.42	42.4	1.30	54.95
	Average	39.6 39.9	1.49	63.28	41.8 41.5	1.46	60 • 90 63 • 70	41.2	1.48	60.85	41.4	1.47	63.22
	Average	40.1	1.66	66.45	40.8	1.58	64.30	40.5	1.62	65.57	41.0	1.60	65.52
	Average	40.1	1.73	69.21	41.4	1.64	67.77	40.2	1.67	67.01	41.3	1.66	68.60
	Average	40.1	1.81	72.46	41.6	1.73	72.13	40.3	1.74	70.20	41.0	1.73	70.93
	Average	39.8	1.89	75 • 30	40.9	1.84	75.17	39.7	1.83	72.53	40.7	1.84	75.01
	Average	39.3	1.98	77.93	40.3	1.91	77.05	39.8	1.90	75 - 54	39.7	1.94	76.94
	Average Average	39.6 39.1	2.08 2.16	82.18 84.38	40.6	2.01	82 • 40 84 • 03	40.5	1.99 2.04	80.54 82.78	40.5	1.99 2.08	80.72 84.63
	Average	38.9	2.22	86.38	40.8	2.13	87.05	40.5	2.12	86.06	40.6	2.15	87.13
	Average	38.8	2.31	89.45	41.2	2.18	89.87	41.1	2.20	90.67	40.6	2.17	88.36
1960 -	January	38.9	2.13	82.93	40.8	2.05	83.92	40.5	2.05	83.04	40.8	2.05	83 - 43
	February	39.0	2.14	83.56	40.7	2.06	83.78	39.7	2.03	80.68	40.7	2.05	83.32
	March	39.6	2.17	85.88	40.7	2.06	83 - 95	40.7	2.04	82.84	40.5	2.05	82.92
	April May	39•3 39•2	2.17	85.28 84.87	40.7 40.3	2.07	84.08 83.15	40.9	2.05 2.04	84.90 83.68	40.7	2.05 2.05	83.55 82.13
	June	39.2	2.16	84.71	40.8	2.06	84.01	40.5	2.03	82.30	40.7	2.11	85.92
	July	39.2	2.16	84-45	40.9	2.06	84.37	40.0	2.01	80.27	40.7	2.10	85.19
	August	38.9	2.16	84.22	40.6	2.09	84-62	40.3	2.03	81.76	40.5	2.09	84.65
	September	39-3	2.18	85.56	40.8	2.09	85.18	40.7	2.06	83.78	40.8	2.08	85.01
	October	39.2	2.16	84.65	40.7	2.09	85.02	40.5	2.05	82.96	40.9	2.09	85.70
	November December	39•1 37•8	2.17 2.16	84.71	40.6 39.0	2.09	84•78 81•54	40.6 39.9	2.08	84.14 83.04	40.9	2.09	85.21 88.59
1961 -	January	38.4	2.19	84.01	40.1	2.11	84.62	39.7	2.09	83.01	40.5	2.11	85.37
	February	38.7	2.20	85.05	40.2	2.12	85.27	40.2	2.09	84-01	40.6	2.11	85.73
	March	39.0	2.21	86.22	40.4	2.12	85.73	40.0	2.10	83.83	40.5	2.12	86.06
	April	38.7	2.21	85.76	40.6	2.13	86.70	40.6	2.11	85.47	40.6	2.14	86.55
	May June	38.7 39.2	2.22	86.92	40.9	2.14	87 • 93 87 • 90	40.8 40.8	2.13	85.06 87.00	40.6	2.16	87.30 87.56
	July	39.0	2.22	86.33	40.9	2.15	87.95	39.9	2.11	84.22	40.5	2.15	86.92
	August	39.2	2.22	87.25	41.3	2.15	88.72	40.1	2.12	85.17	41.0	2.14	87.64
	September	39-5	2.25	89.07	41.6	2.14	89.02	40.7	2.12	86.48	41.0	2.14	87.65
	October	39.1	2.24	87.61	41.6	2.14	89.09	41.2	2.17	89.15	41.0	2.15	87.92
	November December	39•3 37•6	2.25	88.36	41.1 39.2	2.13	87 • 79 83 • 86	41.5	2.17	90.05 89.29	41.0 39.7	2.14	87.66 89.10
1962 -	January	38.7	2.27	87.63	40.8	2.16	88.07	40.5	2.17	87.68	40.6	2.14	87.14
	February	38.9	2.28	88.69	40.9	2.16	88-46	41.4	2.19	90.75	40.5	2.14	86.61
	March	39-3	2.30	90.40	41.3	2.17	89-63	41.5	2.19	90.77	40.6	2.14	87.16
	April	39.0	2.31	90.07	41.2	2.17	89.41	41.8	2.21	92 • 44	40.4	2.16 2.16	87.22 88.01
	May June	39•4 38•9	2.32 2.31	91.44	41.7 41.8	2.20 2.18	91.62 91.18	42.1	2.21	93.21	40.5	2.22	89.74
	July	38.9	2.30	89.54	41.8	2.19	91.33	40.6	2.17	88.34	40.9	2.18	89.06
	August	38.7	2.32	89.66	41.5	2.19	90.84	40.7	2.18	88.84	40.4	2.17	87.82
	September	39.3	2.32	91.13	41.9	2.19	92.00	41.2	2.20	90.87	41.0	2.17	88.97
	October	38.9	2.32	90.13	41.9	2.19	91.83	41.7	2.24	93.38 95.89	41.4	2.16 2.16	89.49
	November December	38.9 36.5	2.32	90 .17 84 . 75	41.8 37.6	2.19	91.60 82.47	37.9	2.23	84.66	39.5	2.28	90.04
1963 -	January	38.4	2.36	90.66	41.2	2.22	91.51	41.6	2.28	94.83	40.7	2.18	88.78
	February	38.8	2.38	92.41	41.2	2.23	91.99	41.1	2.26	92.88	40.5	2.18	88.51
	March	39.3	2.39	93.84	41.2	2.23	92.05	41.6	2.28	94.80	40.5	2.19	88.52
	April	38.7	2.40	92.89	41.6	2.25	93-54	42.7	2.32	98.85	41.1	2.21	90.87
	May June												
	July												
	August												
	September												
	October												
	November												

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Concluded)

		trical App and Suppli			on-Metall meral Prod		Petro	Products leum and		Chemi	cal Produ	cts
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
	No.	\$	\$									
1945 - Average	43.1	0.70	30.21	46.0	0.66	30-18	43.4	0.84	36.37	45.0	0.68	30.78
1946 - Average	41.6	0.72	30.08	44.3	0.68	30.12	40.5	0.88	35 • 48	43.3	0.70	30.31
1947 - Average	41.0	0.86	35.18	44.6	0.78	34.70	41.4	0.98	40.74	43.0	0.81	34.79
1948 - Average	40.6	1.00	40.72	44.6	0.89	39.78	41.6	1.15	47.67	43.4	0.93	40.15
1949 - Average	41.1	1.09	44.96	44.9	0.96	43.19	41.3	1.23	50.63	43.5	0.99	43.02
1950 - Average	41.1	1.15	47.39	45.2	1.02	46.10	41.5	1.30	54.07	43.3	1.05	45.25
.951 - Average	41.0	1.29	52.93	44.5	1.17	52.20	41.1	1.53	62.92	42.8	1.20	51.36
952 - Average	41.1	1.40	57.54	44.0	1.28	56.54	41.6	1.73	71.80	41.9	1.33	55.52
953 - Average	41.1	1.44	59.02	43.6	1.36	59.08	41.5	1.81	75.32	41.8	1.38	57.85
.954 - Average	40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78.54	41.5	1.45	60.22
955 - Average	40.7	1.51	61.38	43.4	1.46	63.49	41.2	1.96	80.83	41.3	1.51	62.49
956 - Average	40-8	1.59	64.83	43.2	1.53	66.18	40.6	2.08	84+33	40.9	1.72	
957 - Average	40.3	1.66	69.00	42.7	1.61	68.70 72.20	41.4 41.0	2.23	92.20	40.7	1.82	70.39
.958 - Average	40.0 40.5	1.78	71.99	43.0 43.0	1.74	74.72	41.4	2.30 2.44	94.34 100.98	40.8	1.88	76.58
.959 - Average .960 - Average	40.3	1.84	74.13	42.2	1.80	75.86	41.1	2.52	103.46	40.6	1.97	80.20
961 - Average	40.7	1.88	76.66	42.4	1.87	79.18	41.2	2.58	106.23	40.8	2.04	83.23
962 - Average	40.8	1.91	77.91	42.8	1.92	82.44	41.4		110.45		2.10	
yor - average										41.0		86.16
.960 - January	40.9	1.82	74.26	42.3	1.78	75.20	40.8	2.42	98.63	40.8	1.93	78.52
February	40.3	1.82	73 - 49	41.6	1.79	74.51	40.6	2.43	98.58	40.4	1.94	78-41
March	40.4	1.84	74.27	41.9	1.78	74.48	40.9	2.49	101.82	40.7	1.94	78.97
April	40.2	1.84	73.78	41.8	1.78	74.45	41.1	2.54	104.10	40.9	1.95	79.65
May	40-1	1.84	73.87	42.8	1.78	76.24	41.4		105.53	40.7	1.96	79.66
June	40.6	1.84	74.52	42.1	1.78	74.75	41.5		106.44	41.1	1.98	81.12
July	40.1	1.84	73.97	42.5	1.79	76.13	41.1		103.28	40.8	1.99	81.36
August	40.5	1.84	74.57	42.8	1.79	76.62	39.9		100.54	40.2	1.98	79.58
September	40.7	1.85	75.02	42.9	1.81	77.81	40.8		103.89	40.6	1.99	80.96
October November	40.7 40.7	1.84 1.85	74.64	42.8	1.82	78.07	41.5		105,93	40.4	2.00	80.84
*December	38.9	1.85	75.24	42.8 40.1	1.84	78•17 73•89	40.9		104.12	40.4	2.01	81.25 82.12
961 - January	40.4	1.87	75.45	40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
February	40.1	1.87	75.01	40.7	1.87	75.90	41.1		104.39	40.6	2.02	81.76
March	40.1	1.87	75.08	41.3	1.87	77.20	41.0	2.55	104.71	40.8	2.03	82.77
April	40.7	1.87	76.24	41.9	1.85	77.75	40.9		103.99	40.7	2.02	82.22
May	40.5	1.89	76.32	43.4	1.86	80.78	41.6		107.13	41.4	2.04	84.46
June	41.0	1.88	77.18	43.7	1.86	81.38	41.5		106.69	41.2	2.03	83.64
July	40.8	1.89	77.04	42.9	1.86	79.67	41.3		105.96	40.8	2.03	82.92
August	41.1	1.88	77.35	43.5	1.87	81.48	41.1		105.27	40.6	2.04	82.92
September	42.0	1.89	79.53	43.7	1.87	81.72	40.4	2.56	103.32	41.2	2.04	84.32
October	41.6	1.88	78.44	43.8	1.89	82.60	41.3	2.59	106.93	40.9	2.04	83.63
November	41.8	1.89	79.20	43.1	1.87	80.81	41.4	2.64	109.28	40.9	2.06	84.12
*December	38.7	1.89	73-09	39.6	1.90	75.05	42.3	2.68	113.45	40.2	2.10	84.34
962 - January	41.4	1.91	79-12	41.6	1.92	79.72	40.7	- 1-	108.44	40.7	2.07	84-50
February March	41.0	1.91	78.31	41.9	1.92	80 42	40.7		107.79	40.7	2.08	84.75
*April	41.1 40.2	1.91	78.54	42.6 42.2	1.90 1.92	80.96	40.5 41.8		106.84	40.8	2.08	84.84
May	40.7	1.90	77.43	43.6	1.91	80 • 98 83 • 30	42.0		112.29	41.2	2.10	86.68
June	41.1	1.91	78.36	43.8	1.92	84.09	41.4		109.52	41.2	2.11	86.88
July	41.0	1.91	78.09	43.6	1.92	83.65	42.0		110.56	41.1	2.12	87.03
August	41.0	1.91	78.21	43.9	1.92	84.44	41.7		110.56	40.8	2.08	84.87
September	42.1	1.93	81.11	44.3	1.93	85.62	41.2		109.05	41.2	2.11	86.73
October	41.5	1.91	79.31	43.7	1.93	84.47	41.3		110.01	41.2	2.11	87.07
November	41.3	1.91	78.71	43.6	1.94	84.41	41.4		111.25	41.2	2.13	87.63
*December	37.3	1.91	71.12	39.2	1.97	77.28	41.7		117.37	40.1	2.16	86.69
963 - January	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	87.34
February	40.6	1.93	78.12	41.4	1.98	81.83	41.3		111.42	40.7	2.15	87.53
March	40.4	1.93	77.87	42.0	1.97	82.97	41.5		112.47	40.8	2.17	88.64
April	40.7	1.94	78.85	42.6	1.98	84.22	41.9		114.68	41.5	2.18	90.63
May												
June												
July												
August												
September			-									
October												
November December												

^{*}See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.
(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
						۷	a) Manu	facturi	ng							
January February March April May June	87.6 89.0 90.0 90.4 92.4 93.3	98.3 98.7 99.3 99.7 100.2 100.2	102.0 102.5 102.8 103.6 104.6 105.1	111.6 112.6 114.1 115.4 117.2 119.7	128.5 129.2 130.4 130.8 131.1 130.0	135.7 135.9 136.4 137.0 137.4 137.7	143.4	145.1 145.9 147.0 147.1	148.9 150.2 152.2 152.8 153.6 154.4	159.4 160.5 161.8 162.5	167.1 167.6 168.2	172.4 172.6 174.0 174.1 174.6 174.3	178.9 178.9 179.6 180.6 180.7 180.6	183.3 183.6 184.7 185.8 185.9 184.9	187.9 188.6 189.1 190.6 190.9 190.5	194.4 194.7 195.3 197.3
July August September October November December	93.7 94.4 95.6 96.6 97.1 98.3	99.9 99.5 100.4 100.6 101.1 102.2	105.4 105.6 106.5 107.6 109.0 110.2	120.4 121.9 123.3 124.9 125.9 128.5	130.3 130.9 131.3 132.5 133.6 135.5	137.5 137.2 138.1 138.9 139.9 142.0	142.5 141.0 141.2 142.1 142.8 144.4	146.7 145.4 146.4 147.0 147.7 149.1	154.1 153.8 155.0 156.4 157.2 159.8	162.2 161.3 162.3 164.7 165.3 167.6	167.7 165.8 166.2 167.3 169.2 172.9	173.2 171.8 174.4 175.6 175.7 179.6	179.3 178.3 179.1 180.4 181.2 184.5	184.1 183.8 183.5 185.7 186.0 189.9	189.4 187.8 189.7 190.8 191.8 195.9	
Average	93•2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174-4	180.2	185.1	190.2	
						<u>(b</u>) Durat	le good	<u>s</u>							
January February March April May June	87.3 89.0 89.5 90.1 92.1 92.9	98.3 98.6 99.0 99.4 99.7 99.9	102.5 102.8 103.0 103.6 104.3 104.7	111.4 112.3 113.9 115.1 115.9 118.9	128.7 129.6 130.7 130.6 130.7 129.5	137.0 137.4 137.4	141.8 141.9 142.0 142.6 142.4 141.9	145.1 145.9 146.7 146.3	148.9 150.4 151.9 152.5 152.2 153.0	159.5	167.4 168.0 168.3 168.8	174.4 174.4	180.3 180.6 181.3	184.6 185.2 185.9 186.4 186.5 186.2	189.0 189.7 189.9 191.0 191.3 190.8	195.6 195.4 196.2 198.3
July August September October November December	93.4 94.5 96.1 96.8 97.5 98.1	99.7 99.8 100.9 101.1 101.8 102.3	105.3 105.7 107.0 107.9 109.0 109.6	120.0 121.7 123.7 124.8 126.0 127.7	130.5 132.2 132.8 133.5 134.5 135.3	137.7 137.9 139.0 139.3 140.0 140.5	141.9 141.3 141.9 141.9 142.8 143.3	145.7 146.0 146.7 147.0 147.4 147.6	153.2 153.9 155.6 156.6 157.5 158.5	161.8 162.1 163.0 165.4 166.0 166.8		173.8 173.7 176.0 177.0 176.6 179.6	179.4 180.3 181.5 181.9 182.8 184.5	185.6 185.9 186.0 187.5 187.5	189.5 189.9 191.6 192.1 193.3 194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
						()										
							Non-dur					202 (388 0	200 8	307.0	300 #
January February March April May June	88.1 88.9 90.3 90.6 92.8 93.7	98.6 99.3 99.8 100.7	102.4 103.0 103.7	111.3 112.5 113.8 115.1 117.9 120.0	127.6 128.6 129.6 130.2	132.8 133.4 134.6	141.0 141.9 142.9 144.6	144.3 145.0 146.2	148.7 150.8 151.3 153.6	158.0 159.4	166.8 167.3 168.0 169.0	172.4 173.5 173.6 174.6	177.7 178.7 179.9	183.7 185.1 186.6 186.5	187.9 188.3 189.0 190.6 190.9 190.8	193.5 194.4 194.8 196.3
July August September October November December	94.2 94.4 95.3 96.4 96.5 98.2	99.4 100.1 100.6	105.5 105.9 107.3	120.4 121.7 122.3 124.3 124.9 128.5	128.5 128.7 130.2	135.3 136.1 137.3	141.2 140.9 142.6	144.8 145.8 146.9 147.6	153.2 153.6 155.0	160.5 161.5 163.5 163.7	166.1 168.3 169.7	171.6 173.2 174.6 175.7	178.8 180.6 181.5	184.5 183.5 182.9 185.3 185.8 191.2	190.1	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8, - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January February March April May June July August September October November December	142.1 141.8 142.9 143.0 144.3 144.9 144.3 143.4 143.4 143.1 143.2 142.2	141.8 141.8 142.0 144.1 143.5 143.7 141.2 141.6 142.0 144.1 145.2 145.5	144.4 146.1 146.8 148.7 150.4 151.2 152.1 151.2 153.5 155.5 154.2	158.2 157.7 158.0 157.5 159.4 160.7 162.3 160.1 161.5 162.6 162.9 163.8	165.0 165.1 164.9 165.6 165.1 165.9 167.8 164.5 166.1 165.6 165.7	167.8 167.3 170.1 170.6 171.9 172.0 173.5 170.5 171.9 171.6 171.6	173.3 175.0 175.3 177.0 176.4 177.9 178.8 177.7 178.1 176.4 176.9 176.4	177.3 177.5 178.1 179.6 179.0 179.6 179.2 178.9 179.9 179.7 182.4 181.2	182.8 182.1 183.0 182.9 184.2 185.2 184.4 184.6 186.4 184.6	185 • 8 185 • 4 186 • 1 187 • 1

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

10 Current 10 Current 20 11 1249 11 1249 11 1249 124			Index Numbers of		
9.66 - Average	Year and Month	in Current	in Current Dollars	in 1949	
9.66 - Average	19/5 - Average	\$ 30-47	73.0	\$ 10.63	07.2
94.7 - Average 34.47 82.6					
9.88 - Average					
9.49 - Average					
950 - Average					
951 - Average					
952 - Average					
933 - Average					
954 - Average					
955 - Average				* - * -	
986 - Average 62.40 149.5 52.70 126.3 99.7 Average 64.96 155.6 53.20 127.4 99.8 126.3 99.8 Average 64.96 155.6 53.20 127.4 99.8 Average 66.77 160.0 53.30 127.7 95.9 Average 70.16 168.1 55.42 132.8 96. Average 70.16 168.1 55.42 132.8 96. Average 71.96 172.4 56.14 134.5 96.1 Average 74.27 177.9 57.47 137.7 96. Average 76.55 183.4 58.47 140.1 137.7 96. Average 76.55 183.4 58.47 140.1 137.7 96. Average 76.65 183.5 58.47 140.1 137.7 140.1 157.7 140.1 158.5 9 140.4 140.1 158.5 9 140.4 140.1 158.5 9 140.4 140.1 158.5 9 140.4 140.1 158.5 9 140.4 140.1 158.5 9 140.9 140.9 140.9 140.1 158.7 59.39 142.3 140.9				**	
957 - Average 64.96 155.6 53.20 127.4 958 - Average 66.77 160.0 53.30 127.7 959 - Average 66.77 160.0 53.30 127.7 959 - Average 70.16 168.1 55.42 132.8 960 - Average 71.96 172.4 56.14 134.5 9961 - Average 74.27 177.9 57.47 137.7 962 - Average 76.55 183.4 58.47 140.1 962 - January 75.46 180.8 58.14 139.3 February 75.99 182.1 58.59 140.4 April 76.50 183.3 58.80 140.9 May 77.51 185.7 59.39 142.3 June 77.52 185.7 59.18 141.8 July 76.72 183.8 58.39 139.9 August 76.17 182.5 58.15 139.3 September 77.61 185.9 59.02 141.4 November 77.96 186.8 59.11 141.6 November 77.96 186.8 59.11 141.6 November 78.99 187.1 59.20 141.4 16.8 December 72.34 173.3 54.80 131.3 963 - January 78.26 187.5 59.20 141.8 May June June July 79.01 189.3 59.72 143.1 May June June July 79.01 189.3 59.72 143.1 May June July 79.01 189.3 59.72 143.1 May June July 79.01 189.3 59.72 143.1 May June July August September October November					
958 - Average	0				
959 - Average	9				
960 - Average 971.96 172.4 56.14 134.5 96.2 Average 74.27 177.9 57.47 137.7 962 - Average 76.55 183.4 58.47 140.1 962 - January 75.46 180.8 58.14 139.3 February 75.99 182.1 58.59 140.4 March 76.68 183.7 58.85 141.0 April 76.50 183.3 58.80 140.9 May 77.51 185.7 59.39 142.3 June 77.52 185.7 59.18 141.8 July 76.72 183.8 58.39 139.9 August 76.17 182.5 58.15 130.3 September 77.61 185.9 59.02 141.4 October 77.96 186.8 59.11 141.6 November 78.09 187.1 59.20 141.8 December 72.34 173.3 54.80 131.3 99.9 142.3 April 79.01 189.3 59.72 142.3 April 79.01 189.5 59.02 191.7 May 79.01 189.5 59.72 142.3 April 79.01 189.5 59.02 191.7 May 79.01 189.5 59.02 191.7 May 79.01 189.0 59.02 191.7 May 79.01 191.7 May 7					
961 - Average 74.27 177.9 57.47 137.7 962 - Average 76.55 183.4 58.47 140.1 962 - January 75.46 180.8 58.47 140.1 962 - January 75.99 182.1 58.59 140.4 139.3 February 75.99 182.1 58.59 140.4 April 76.50 183.3 58.80 140.9 May 77.51 185.7 59.39 142.3 June 77.52 185.7 59.18 141.8 July 76.72 183.8 58.39 139.9 August 76.17 182.5 58.15 139.3 September 77.61 185.5 58.15 139.3 September 77.61 185.5 58.15 139.3 September 77.61 185.9 59.02 141.4 November 78.09 187.1 59.20 141.8 November 78.09 187.1 59.20 141.8 Pebruary 78.45 187.9 59.39 142.3 April 80.02 191.7 60.48 141.9 June July August September 79.01 189.3 59.72 143.1 May June July August September Cotober November N					
962 - Average 76.55 183.4 58.47 140.1 962 - January 75.46 180.8 58.14 139.3 February 75.99 182.1 58.59 140.4 March 76.68 183.7 58.85 141.0 April 76.50 183.3 58.80 140.9 May 77.51 185.7 59.39 142.3 June 77.52 185.7 59.18 141.8 July 76.72 183.8 58.39 139.9 August 76.17 182.5 58.15 139.3 September 77.61 185.9 59.02 141.4 October 77.96 186.8 59.11 141.6 November 78.09 187.1 59.20 141.8 December 72.34 173.3 54.80 131.3 963 - January 78.26 187.5 59.24 141.9 February 78.45 187.9 59.39 142.3 April 80.02 191.7 60.48 144.9 June July August September October November October November					134.5
962 - January 75.46 180.8 58.14 139.3 February 75.99 182.1 58.59 140.4 March 76.68 183.7 58.85 141.0 April 76.50 183.3 58.80 140.9 May 77.51 185.7 59.39 142.3 June 77.52 185.7 59.18 141.8 July 76.72 183.8 58.39 139.9 August 76.17 182.5 58.15 139.3 September 77.61 185.9 59.02 141.4 October 77.96 186.8 59.11 141.6 November 78.09 187.1 59.20 141.8 December 72.34 173.3 54.80 131.3 963 - January 78.26 187.5 59.24 141.9 February 78.45 187.9 59.39 142.3 April 80.02 191.7 60.48 144.9 June July August September October November October November					137.7
February 75.99 182.1 58.59 140.4 March 76.68 183.7 58.85 141.0 April 76.50 183.3 58.80 140.9 May 77.51 185.7 59.39 142.3 June 77.52 185.7 59.18 141.8 July 76.72 183.8 58.39 139.9 August 76.17 182.5 58.15 139.3 September 77.61 185.9 59.02 141.4 October 77.96 186.8 59.11 141.6 November 78.09 187.1 59.20 141.8 December 72.34 173.3 54.80 131.3 963 - January 78.26 187.5 59.24 141.9 February 78.45 187.9 59.39 142.3 April 79.01 189.3 59.72 143.1 May June July August September October November September October	.962 - Average	76-55	183.4	58.47	140.1
March 76.68 183.7 58.85 141.0 April 76.50 183.3 58.80 140.9 May 77.51 185.7 59.39 142.3 June 77.52 185.7 59.18 141.8 July 76.72 183.8 58.39 139.9 August 76.17 182.5 58.15 139.3 September 77.61 185.9 59.02 141.4 October 77.96 186.8 59.11 141.6 November 78.09 187.1 59.20 141.8 December 72.34 173.3 54.80 131.3 963 - January 78.26 187.5 59.24 141.9 February 78.45 187.9 59.39 142.3 April 80.02 191.7 60.48 144.9 June July August September October November October November	.962 - January	75 • 46	180.8	58.14	139•3
March 76.68 183.7 58.85 141.0 April 76.50 183.3 58.80 140.9 May 77.51 185.7 59.39 142.3 June 77.52 185.7 59.18 141.8 July 76.72 183.8 58.39 139.9 August 76.17 182.5 58.15 139.3 September 77.61 185.9 59.02 141.4 October 77.96 186.8 59.11 141.6 November 78.09 187.1 59.20 141.8 December 72.34 173.3 54.80 131.3 963 - January 78.26 187.5 59.24 141.9 February 78.45 187.9 59.39 142.3 April 80.02 191.7 59.39 142.3 June July August September October November October November	February	75.99	182.1	58.59	140.4
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Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The monthly statistics of average hours, average-hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners. whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported. before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.— Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B. and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner, Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.



72-003

MONTHLY

Canada. Statistics, Bureau of

4





MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES

MAY 1963

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Labour Division
Employment Section

August 1963 8003-502

Price: \$3.00 per year

EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 - Advance Statement on Employment and Weekly Earnings - Monthly - Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 - Employment and Payrolls - Monthly - Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

72-005 - Estimates of Labour Income - Monthly - Price \$2.00 per year

(monthly or quarterly estimates of wages, salaries and supplementary labour income, both unadjusted and seasonally adjusted, for specific industries and regions; with annual totals from 1951)

72-006 - Hiring and Separation Rates in Certain Industries - Semi-Annual - Price \$1.00 per year

(data for establishments having one or more employees covered by unemployment insurance and employing ten or more persons; also all units of chain or multiple firms, with at least one insured employee, regardless of number employed)

72-201 - Review of Employment and Payrolls - Annual - Price \$1.00

(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

72 - 202 - Review of Man-Hours and Hourly Earnings - Annual - Price 75 cents

(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 - Earnings and Hours of Work in Manufacturing - Annual - Preliminary Report - Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

72-204 - Earnings and Hours of Work in Manufacturing - Annual - Final Report - Price 75 cents

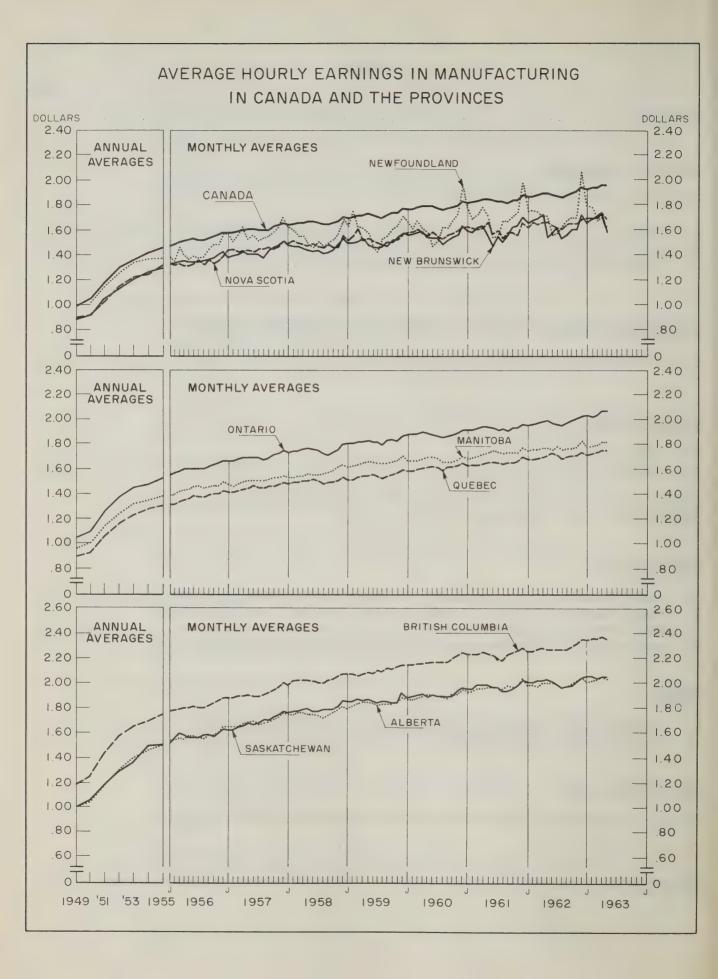
(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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MAN-HOURS AND HOURLY EARNINGS, MAY 1963

Manufacturing

Average hourly earnings in manufacturing in May remained at the April level of \$1.95. However, average weekly wages rose by 21 cents to \$80.26 as a result of a fractionally longer average work week, 41.1 hours compared to 41.0 hours. In comparison with May 1962, average hourly earnings, average hours, and average weekly wages were up by 6 cents, 0.1 hours and \$2.75, respectively.

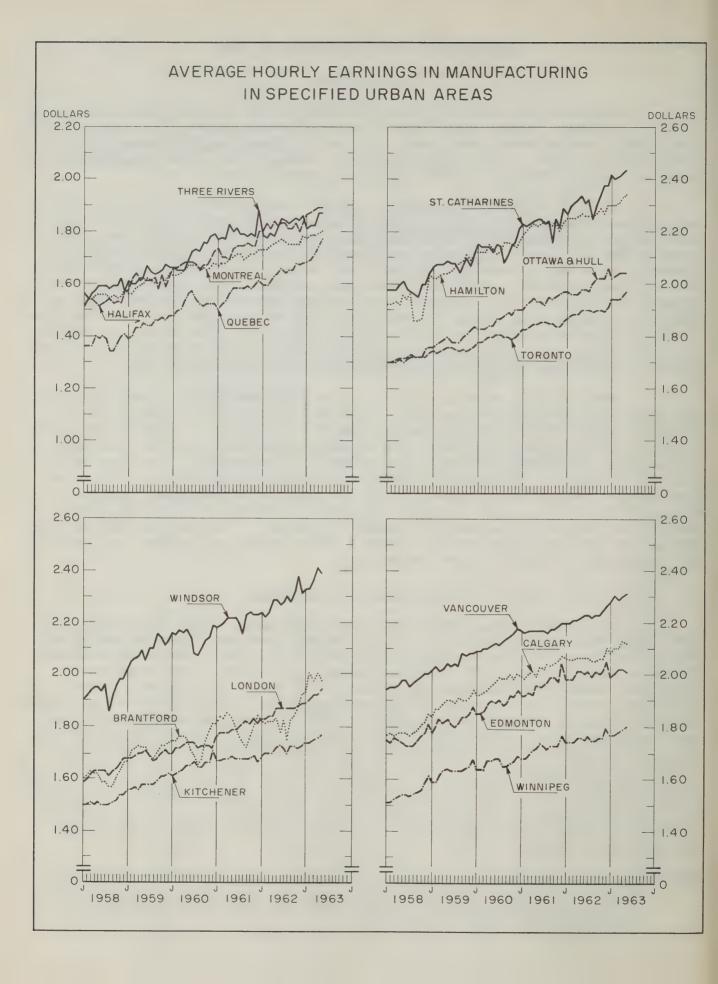
In durable goods manufacturing, average hourly earnings at \$2.11 in May were one cent lower than in April, while the average work week of 41.7 hours was 0.1 hours longer. Average weekly wages were therefore almost unchanged at \$88.19 compared to \$88.12 in April. Increased employment in wood products and non-metallic minerals, where average earnings are below the average for durables, exerted a downward influence which was amplified by decreased overtime in the motor vehicles subdivision of transportation equipment. The downward movement was limited mainly by increases in employment, hours, and hourly earnings in the higher-paid iron and steel industry. This same pattern occurred a year ago, except for the decreased overtime in transportation equipment. Average hourly and weekly earnings in May were 7 cents and \$3.07 higher than in May 1962 but the average work week was the same.

Average hourly earnings in non-durable goods manufacturing were unchanged from the April level and average weekly wages were up 33 cents as a result of a slightly longer work week of 40.6 hours compared to 40.4 hours. Seven of the eleven major components of the non-durables sector showed employment increases with food and beverages accounting for over three-quarters of the net gain. The increase in food and beverages of lower-paid employees and heightened activity in textiles and miscellaneous manufacturing, where earnings are also below the general average, minimized the effect of wage increases and higher employment in paper and rubber products and lay-offs of lower-paid workers in tobacco. In comparison with the preceding May, average hourly earnings, average weekly wages, and average hours were up by 5 cents, \$2.31, and 0.1 hours, respectively.

Non-Manufacturing Industries

Employment increased slightly in the three major sub-divisions of mining with fuels and non-metal mining showing the largest increases. Average hourly and weekly earnings were higher in fuels (\$2.11 and \$87.80 in May compared to \$2.05 and \$85.58 in April) partly due to increased bonuses in coal mining and longer hours in oil and natural gas. In non-metal mining, a 0.6 hour rise in average hours to 42.6 and a 3-cent drop in average hourly earnings to \$2.04 resulted in average weekly wages falling only a few cents from \$87.06 to \$86.95. Seasonal additions of lower-paid employees largely contributed to the 3-cent decrease in average hourly earnings. Metal mining exhibited little change with average weekly earnings down slightly as a result of a fractional decrease in the length of the average work week, while average hourly earnings were the same at \$2.30. The net effect of these changes left average hours and average hourly earnings for mining the same as April levels, at 42.2 hours and \$2.23, and average weekly wages down 5 cents to \$93.85. In comparison with May 1962, average hourly and weekly earnings in mining were up 6 cents and \$2.13 with average hours the same.

NOTE: Statistics are based on returns received from employers usually employing
15 or more persons. These returns include data from the last pay period(s)
of reporting establishments in each month. The latest figures throughout the
publication are subject to revision.



Similar to the pattern a year ago, a seasonal increase of unskilled workers in construction contributed largely to a 3-cent drop in average hourly earnings to \$2.13, while average hours and average weekly wages rose by 1.3 hours to 41.2 hours and \$1.65 to \$87.94. Highways, bridges, and streets, which accounts for about one-third the reported employment, showed a rise of 2.5 hours and a \$4.14 gain in average weekly wages while average hourly earnings remained at \$1.80. In the other sub-division of construction, building and engineering, average hours and average weekly wages were up 0.7 hours and \$1.10 but average hourly earnings dropped 2 cents.

Provinces

Average hourly earnings in manufacturing in May remained at April levels in Quebec, Ontario, Manitoba, and Saskatchewan, decreased slightly in Alberta and British Columbia, and decreased between 5 and 14 cents in Newfoundland, Nova Scotia, and New Brunswick. The average work week was fractionally shorter in Manitoba but was longer in the remaining provinces. Consequently, average weekly wages were higher than in April in Quebec, Ontario, and Saskatchewan and lower in other provinces.

Seasonally increased employment and hours for lower-paid workers in fish processing contributed to lower average hourly and weekly earnings in the three Atlantic provinces. Less overtime in May than in April in transportation equipment augmented the decrease in earnings in New Brunswick, while increased earnings in iron and steel somewhat offset the decline in Nova Scotia.

Earnings in manufacturing in Quebec were affected by changes in the proportionate employment in industries where pay levels are below and above the general average. Important among these were reduced employment in clothing and higher employment in wood products and other lower paid industries. These factors together with wage increases in tobacco products left average hourly earnings unchanged from April and raised average weekly wages by only 44 cents to \$73.24. In Ontario, wage increases in rubber and paper products and iron and steel, together with higher employment in the first two and overtime in the last-named industry, outweighed increased employment in lower-paid food and beverages, wood products, and non-metallic minerals and less overtime in transportation equipment. The net result was a 0.1 hour and 57-cent rise in average hours and average weekly wages with average hourly earnings unchanged at \$2.06.

In Manitoba, a decline in activity in clothing and paper products and less overtime in non-ferrous metals outweighed increased overtime and wage increases in iron and steel which resulted in a slight decrease in average hours and average weekly wages. Average weekly wages in manufacturing in Saskatchewan rose by \$1.01 largely as a result of increased employment and hours in food and beverages, iron and steel, and non-metallic mineral products. In Alberta, additions to staffs of lower-paid workers in food and beverages and wood products influenced totals for manufacturing slightly more than increased overtime in iron and steel and non-metallic mineral products. This resulted in the small decreases in average hourly and weekly earnings.

Average hourly and weekly earnings in British Columbia manufacturing declined by 2 cents and 14 cents. Contributing to these decreases were increased employment in food and beverages, additions to staffs in wood products, and decreased activity in shipbuilding and repairing.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

	Avera	ge weekly	hours	Averag	e hourly ea	arnings	Avera	ige weekly	wages	Wage-earners reported
Industry	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963
		number				doll	ars			number
Mtt										
Mining	42.2	42.2	42.2	2.23	2.23	2.17	93.85	93.90	91.72	71,566
Metal mining	42.2	42.3	42.4	2.30	2.30	2.25	97.09	97.49	95.46	47,693
Gold (a) Other metal (b)	43.5	43.5	43.8	2.49	2.49	1.76 2.44	78.33	78.79	77.21	12,782
Copper-gold-silver	40.2	40.7	41.2	2.34	2.32	2.25	94.00	94.33	92.69	8,333
Iron 'Yranium	43.7	44.4	44.9	2.69	2.68	2.51	117.45	119.24	112.89	6,810
	40.7	40.5	41.1	2.87	2.79	2.73	117.33	113.02	112.08	3,178
Fuels Coal	42.7	41.8	40.7	2.11	2.05	2.06	87.80	85.58	83.88	12,132
Oil and natural gas (c)	42.3	43.4 38.2	41.5 39.1	2.56	2.60	2.51	79.28	79.54	76.25	7,925
Non-model (d)			İ							
Non-metal (d)	42.6	42.0	43.1	2.04	2.07	1.96 2.20	86.95 97.25	87.06 %.97	91.29	11,741 5,633
Manufacturing	/1 1	47.0	47.0	3.05	2.05	3 00	40.00	40.05		44
· ·	41.1	41.0	41.0	1.95	1.95	1.89	80.26	80.05	77.51	884,931
Durable goods	41.7	41.6	41.7	2.11	2.12	2.04	88.19	88.12	85.12	437,519
Non-durable goods	40.6	40.4	40.5	1.79	1.79	1.74	72.51	72.18	70.20	447,412
Food and beverages	41.1	40.5	41.4	1.70	1.73	1.64	69.66	70.06	68.02	101,199
Meat products	40.5	40.6 39.8	41.0	2.01	2.01	1.96	83.70	81.47	80.51	21,559
Canned and cared rish	38.7	39.0	40.1	1.45	1.50	1.42	45.84 56.12	49.58 58.59	44.71 56.82	12,438 8,947
Grain mill products	43.0	42.2	42.9	1.86	1.83	1.85	79.92	77.33	79.17	5,105
Bread and other bakery products	41.5	40.8	42.3	1.61	1.60	1.52	66.97	65.11	64.48	11,761
Biscuits and crackers	39.8	38.2 40.2	40.2	2.27	2.27	2.18	58.79 92.04	56.27 91.53	56.81	5,387
Malt liquors	39.9	38.8	40.4	2.46	2.46	2.38	98.02	95.43	88.35 96.17	2,572 5,926
Confectionery	39.9	40.2	40.1	1.40	1.39	1.34	55.97	56.03	53.63	6,388
Tobacco and tobacco products	38.4	40.1	39.0	2.10	1.81	1.84	80.54	72.52	71.65	7,051
Rubber products	42.0	38.9	41.6	1.98	1.94	1.94	83.18	75.65	80.47	16,551
Rubber footwear Other rubber products (e)	42.1	41.5 38.0	41.8	2.18	2.14	2.13	61.91 91.78	61.33	59.49 88.60	4,767
									00.00	119 104
Boots and shoes (except rubber)	39.2 38.6	39.9 39.6	38.9 38.4	1.32	1.31	1.27	51.56	52.24	49.55	23,827
Other leather products (f)	40.3	40.5	40.0	1.41	1.40	1.23	50.48 56.74	50.31	47.09 55.23	16,519 7,308
Textile products (except clothing)	42.3	42.0	42.2	1.46	1.46	1.42	61.91	61.27	60.03	50,187
Cotton yarn and broad woven goods Woollen goods	40.5	39.5 42.8	40.1	1.49	1.49	1.45		58.82	58.16	15,010
Synthetic textiles and silk	43.3	43.6	43.8	1.56	1.54	1.31	58.10 67.31	57.28 67.24	57.44	8,018
Filament yarn and staple fibres	40.9	41.8	42.6	1.90	1.87	1.86	77.88	78.25	79.49	5,720
Spun yarn and fabrics	45.2	45.1	44.7	1.30	1.29	1.25	58.64	58.32	55.84	6,978
Clothing (textile and fur)	38.2	38.6	37.7	1.26	1.26	1.22	48.12	48.74	45.88	78,317
Men's clothing	37.9	38.3	37.2	1.26	1.25	1.21	47.65	47.88	45.03	28,377
Knit goods	36.2 41.3	37.1	40.0	1.35	1.36	1.31	48.70 48.69	50.44 48.59	45.33	19,898 14,193
*Wood products	41.1	40.8	41.4	1.70	1.71	1.63	69.98	69.84	67.61	75,349
Saw and planing mills	40.3	39.9 40.1	40.7 39.3	1.82	1.83	1.74	73.13	73.19	70.82	48,853
Sash, door and planing mills	42.1	41.7	42.0	1.51	1.51	1.74	72.05 63.68	71.88	68.35	10,588
Sawmills	39.4	39.1	40.7	1.96	1.99	1.86	77.31	77.94	75.81	27,382
FurnitureOther wood products (g)	42.6 42.4	42.4	42.5	1.54	1.55	1.49	65.57 60.46	65.44 59.88	63.52 57.81	19,290 7,206
Paper products	41.7	41.6	41.2	2.28	2.28	2.22	95.15	94.98	91.47	74,587
Pulp and paper mills	41.8	41.8	41.3	2.46	2.46	2.39	102.67	102.78	98.80	54,213
Other paper products (h) Paper boxes and bags	41.4	41.3	41.0	1.81	1.80	1.75	75.13	74.21	71.92	20,374
	38.8	41.3	39.4	1.82	1.80	1.74	75.59	74.45	71.04	12,563
Printing, publishing and allied industries		38.7		2.40	2.40	2.32	93.25			

For footnotes (a) to (o) see notes on last page. * Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

I ADLE 1. Average nours and		e weekly			e hourly e			ge weekly		Wage-earners reported
Industry	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963
Manufacturing - Concluded:		number				dol	lars	1	1	number
*Iron and steel products Agricultural implements Boilers and plate work Fabricated and structural steel Hardware and tools Heating and cooking appliances Iron castings Machinery (i) Household, office and store Industrial (j) Primary iron and steel Sheet metal products Wire and wire products	41.7 42.1 40.9 41.4 43.0 40.0 42.4 41.7 40.6 42.1 41.1 41.7 42.3	41.6 42.1 41.4 41.0 43.1 38.9 42.0 41.5 42.3 41.1 41.5	41.7 41.2 42.5 41.6 42.8 40.2 42.0 41.7 41.7 41.5 41.9 42.3	2.26 2.38 2.14 2.19 1.87 1.89 2.14 2.11 2.15 2.10 2.69 2.18 2.17	2.25 2.38 2.14 2.18 1.87 1.90 2.11 2.11 2.15 2.10 2.67 2.17	2.20 2.21 2.10 2.15 1.82 1.86 2.06 2.04 2.08 2.03 2.64 2.14	94.14 100.12 87.27 90.79 80.55 75.54 90.53 88.25 87.38 88.51 100.31 90.91 91.94	93.57 100.03 88.78 89.42 80.55 73.83 88.71 88.58 87.27 88.96 109.65 90.02 91.68	91.62 91.07 89.35 89.30 77.81 74.56 86.48 84.39 84.53 109.66 89.53 90.43	137,362 9,527 5,049 7,872 9,521 5,930 15,454 23,742 5,462 18,280 32,499 13,962 7,343
*Transportation equipment	42.6 41.4 45.5 42.5 39.9 41.7	42.7 40.8 46.1 42.8 39.6 41.9	42.1 41.1 45.3 42.5 39.5 41.3	2.31 2.22 2.59 2.24 2.14 2.25	2.32 2.19 2.62 2.24 2.15 2.25	2.21 2.13 2.48 2.15 2.09 2.15	98.35 91.79 117.83 95.13 85.35 93.82	98.85 89.44 120.88 95.95 84.96 94.16	93.21 87.67 112.55 91.48 82.33 88.65	101,873 15,678 27,574 18,949 17,460 19,756
*Non-ferrous metal products Aluminum products Brass and copper products Smelting and refining Cther non-ferrous metal products (k)	40.8 41.4 41.3 40.4 41.2	41.1 41.5 41.3 40.7 41.8	40.7 42.1 41.5 40.0 40.9	2.21 2.01 2.09 2.46 1.65	2.21 2.01 2.10 2.46 1.66	2.16 1.92 2.05 2.42 1.60	90.18 83.17 86.44 99.37 68.25	90.87 83.65 86.75 100.17 69.35	88.01 80.78 85.00 %.71 65.50	38,401 5,120 5,795 21,228 6,258
*Electrical apparatus and supplies	40.6 40.9 40.0 39.9 39.9 42.2 40.6	40.7 40.1 40.1 40.7 40.6 42.3 41.1	40.7 41.1 40.4 40.3 40.3 41.7 40.4	1.95 2.19 1.74 1.93 2.03 2.17 1.84	1.94 2.17 1.73 1.94 2.04 2.14 1.84	1.90 2.14 1.74 1.85 1.93 2.13 1.80	79.06 89.63 69.76 77.12 80.87 91.59 74.74	78.85 87.01 69.55 78.92 82.85 90.46 75.52	77.43 87.81 70.26 74.64 77.78 88.81 72.53	53,632 11,711 13,566 1,283 6,709 4,600 15,480
*Non-metallic mineral products (1)	43.7 42.8 41.4	42.6 42.1 41.7	43.6 42.9 41.1	1.97 1.80 1.98	1.98 1.82 2.00	1.91 1.73 1.91	85.97 77.13 82.04	84.25 76.80 83.22	83.30 74.16 78.49	30,902 3,955 8,439
Products of petroleum and coal	41.9 41.9	41.8 41.9	42.0 42.0	2.72	2.74	2.68	113.99	114.54	112.29	7,619 7,272
Chemical products	41.1 39.6 40.6 44.7 41.6	41.5 40.2 41.4 44.0 41.6	41.3 39.9 41.0 44.4 42.1	2.16 1.69 2.50 2.07 2.00	2.18 1.69 2.51 2.13 2.01	2.10 1.62 2.41 2.06 1.94	88.91 66.81 101.53 92.58 83.24	90.65 67.93 104.02 93.85 83.41	86.68 64.42 98.68 91.55 81.56	29,588 2,921 6,993 2,487 2,681
Miscellaneous manufacturing industries Professional and scientific equipment	41.4	41.4 40.9	40.9 40.5	1.60 1.95	1.60	1.55 1.85	66.22 78.86	66.07 79.65	63.28 74.88	26,054 6,549
Construction	41.2	39.9	40.6	2.13	2.16	2.04	87.94	86.29	82.93	193,690
Building and general engineering (m) Building General engineering	40.6 40.1 43.6	39.9 39.5 42.4	39.8 39.0 43.8	2.32 2.34 2.25	2.34 2.35 2.26	2.24 2.25 2.17	94.42 93.72 98.17	93.32 92.91 95.71	88.94 87.83 95.13	125,218 105,636 19,582
Highways, bridges and streets	42.4	39.9	42.0	1.80	1.80	1.72	76.09	71.95	72.34	68,472
Electric and motor transportation (n)	44.3	43.7	43.2	2.01	2.00	1.98	89.19	87.44	85.62	35,894
Service (o)	37.9	37.7	38.4	1.15	1.14	1.10	43.48	42.99	42.41	61,724
Hotels and restaurants	37.5 40.8	37.1 40.8	38.2 40.5	1.11	1.10	1.07	41.49	40.93 44.10	40.81 42.57	39,959 13,680

For footnotes (a) to (o) see notes on last page. *Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry appear in Table 8.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

Newfoundland	TABLE 2. Average Hours	and Earni	ngs of Hou	rly-Kated	Wage-Earr	ners in Spe	citied In	dustries, t	rovinces		
NewFoundland	Province and industry	Avera	ge weekly	hours	Averag	e hourly ea	arnings	Avera	ge weekly	wages	Wage-earners reported
Newfoundland	r rovince dist industry						May 1962				May 1963
Mining			number				dol	lars			number
Manufacturing	Newfoundland										
Food and beverages	Mining	45.1	46.0	44.8	2.25	2.26	1.83	101.36	103.92	82.22	3,122
Food and beverages	Manufacturing	42.7	42.5	40.8	1.62	1.69	1.70	69.13	71.90	69-28	8,404
Pulp and paper mills	Food and beverages	43.6	46.0	39.8	1.03	1.08	1.09	45.03	49.67	43.30	3,846
Realiding and general engineering (m)											3,125 2,240
Novo Scotia Coal mining											3,066
Coal mining	Nova Scatia										
Food and beverages		43.8	46.4	43.2	1.85	1.81	1.81	80.94	83.79	78.11	6,053
Canned and curred (fish	Manufacturing	41.6						69.57	70.80	69.12	20,815
Wood products											5,317
Primary iron and steel											3,197 1,227
Transportation equipment											4,313
Shipbuilding and repairing											3,384 5,168
New Brunswick Al.									79.57		4,197
New Brunswick	Building and general engineering (m)					1.81					3,869
Manufacturing	Highways, bridges and street construction	37.8	35.1	41.3	1.45	1.44	1.38	54.87	50.47	56.81	3,023
Food and beverages	New Brunswick										
Saw and planing mills											17,197
Pulp and paper mills											5,634 1,155
Building and general engineering (m) 41.7 42.2 39.2 1.64 1.68 1.64 68.39 70.96 64.53 Highways, bridges and street construction 40.1 39.4 43.2 1.31 1.29 1.31 52.69 50.98 56.67 Quebec Metal mining 43.1 43.5 43.5 2.22 2.21 2.12 95.71 96.20 92.35 1 Non-metal mining (d) 43.1 42.2 43.0 2.14 2.16 2.04 92.36 91.33 87.61 2.10 Manufacturing 41.8 41.7 41.7 1.75 1.75 1.70 73.24 72.80 71.03 28 70.96 68.73 2.14 2.03 2.02 83.16 80.65 79.76 70.96 68.73 2.14 2.03 2.02 83.16 80.65 79.76 70.96 68.73 2.14 2.03 2.02 83.16 80.65 79.76 70.96 70	Pulp and paper mills	41.2	40.9	40.8	2.36	2.39	2.27	97.12	97.60	92.71	3,428
Highways, bridges and street construction	Transportation equipment	39.5	41.8	40.0	2.06	2.13	1.98	81.41	89.05	79.31	2,675
Quebec Metal mining 43.1 43.5 43.5 2.22 2.21 2.12 95.71 96.20 92.35 1 Non-metal mining (d) 43.1 42.2 43.0 2.14 2.16 2.04 92.36 91.33 87.61 Manufacturing 41.8 41.7 41.7 1.75 1.75 1.70 73.24 72.80 71.03 28 Food and beverages 42.6 41.7 43.3 1.65 1.66 1.59 70.29 69.38 68.73 2 Tobacco 38.9 39.7 39.5 2.14 2.03 2.02 83.16 80.65 79.76 Rubber products 43.5 43.1 42.9 1.57 1.58 1.52 68.22 68.21 65.42 Leather products 38.4 39.2 38.1 1.25 1.25 1.20 47.88 48.85 45.82 Textile products (except rubber) 37.8 38.7 37.5 1.25 1.25 1.21 47.31 48.99 45.29 Textile products (except clothing	Building and general engineering (m)	41.7	42.2	39.2	1.64	1.68	1.64	68.39	70.96	64.53	2,581
Metal mining 43.1 43.5 43.5 2.22 2.21 2.12 95.71 96.20 92.35 1 Non-metal mining (d) 43.1 42.2 43.0 2.14 2.16 2.04 92.36 91.33 87.61 Manufacturing 41.8 41.7 41.7 1.75 1.75 1.70 73.24 72.80 71.03 28 Food and beverages 42.6 41.7 43.3 1.65 1.66 1.59 70.29 69.38 68.73 2 Tobacco 38.9 39.7 39.5 2.14 2.03 2.02 83.16 80.65 79.76 8 Rubber products 43.5 43.1 42.9 1.57 1.58 1.52 68.22 68.21 65.42 2 Leather products 38.4 39.2 38.1 1.25 1.25 1.25 1.20 47.88 48.85 45.82 1 Textile products (except rubber) 37.8 38.7 37.5 1.25 1.25 1.21 47.31 48.85 45.82 1 <t< td=""><td>Highways, bridges and street construction</td><td>40.1</td><td>39.4</td><td>43.2</td><td>1.31</td><td>1.29</td><td>1.31</td><td>52.69</td><td>50.98</td><td>56.67</td><td>2,088</td></t<>	Highways, bridges and street construction	40.1	39.4	43.2	1.31	1.29	1.31	52.69	50.98	56.67	2,088
Non-metal mining (d) 43.1 42.2 43.0 2.14 2.16 2.04 92.36 91.33 87.61	44.55.5										
Manufacturing 41.8 41.7 41.7 1.75 1.75 1.70 73.24 72.80 71.03 28 Food and beverages 42.6 41.7 43.3 1.65 1.66 1.59 70.29 69.38 68.73 2 Tobacco 38.9 39.7 39.5 2.14 2.03 2.02 83.16 80.65 79.76 Rubber products 43.5 43.1 42.9 1.57 1.58 1.52 68.22 68.21 65.42 Leather products 38.4 39.2 38.1 1.25 1.25 1.20 47.88 48.85 45.82 1 Boots and shoes (except rubber) 37.8 38.7 37.5 1.25 1.25 1.20 47.88 48.85 45.82 1 Cotton yarn and broad woven goods 43.5 43.1 43.0 1.41 1.40 1.37 61.42 60.47 58.82 2 Cotton yarn and broad woven goods 47.1 46.8 47.7 1.34 1.53 1.49 62.63 61.18 59.91 1 Wo	Metal mining	43.1	43.5	43.5	2.22	2.21	2.12	95.71	96.20	92.35	11,813
Food and beverages	Non-metal mining (d)	43.1	42.2	43.0	2.14	2.16	2.04	92.36	91.33	87.61	6,386
Tobacco											280,651
Rubber products											24,117 5,350
Leather products		43.5	43.1	42.9	1.57	1.58	1.52	68.22	68.21	65.42	5,096
Textile products (except clothing)	Leather products										11,667
Cotton yarn and broad woven goods 40.7 39.9 40.3 1.54 1.53 1.49 62.63 61.18 59.91 Woollen goods 1.32 47.1 46.8 47.7 1.34 1.32 1.27 63.01 61.83 60.73 44.6 44.7 44.8 1.37 1.35 1.32 61.13 60.41 59.32 Clothing (textile and fur) 38.0 38.2 37.6 1.27 1.27 1.21 48.25 48.64 45.61 4 49.8 38.2 36.5 1.26 1.24 1.20 47.47 47.54 43.62 1 48.6 45.7 46.8 41.3 1.38 1.39 1.32 49.50 50.54 47.84 1 47.8 41.3 1.18 1.19 1.12 50.12 49.80 46.42 Wood products 45.7 46.5 46.9 1.25 1.24 1.17 57.06 57.65 54.97											8,942
Woollen goods 47.1 46.8 47.7 1.34 1.32 1.27 63.01 61.83 60.73 Synthetic textiles and silk¹ 44.6 44.7 44.8 1.37 1.35 1.32 61.13 60.41 59.32 Clothing (textile and fur) 38.0 38.2 37.6 1.27 1.27 1.21 48.25 48.64 45.61 4 Men's clothing 37.8 38.2 36.5 1.26 1.24 1.20 47.47 47.54 43.62 1 Women's clothing 35.9 36.4 36.3 1.38 1.39 1.32 49.50 50.54 47.84 1 Knit goods 42.4 41.8 41.3 1.18 1.19 1.12 50.12 49.80 46.42 Wood products 45.3 45.5 46.1 1.30 1.30 1.24 59.09 59.38 57.26 1 Saw and planing mills 45.7 46.5 46.9 1.25 1.24 1.17 57.06 57.65 54.97											10,378
Clothing (textile and fur) 38.0 38.2 37.6 1.27 1.21 48.25 48.64 45.61 4 Men's clothing 37.8 38.2 36.5 1.26 1.24 1.20 47.47 47.54 43.62 1 Women's clothing 35.9 36.4 36.3 1.38 1.39 1.32 49.50 50.54 47.84 1.30 1.30 1.30 1.31 1.30 1.											2,939
Men's clothing 37.8 38.2 36.5 1.26 1.24 1.20 47.47 47.54 43.62 1 Women's clothing 35.9 36.4 36.3 1.38 1.39 1.32 49.50 50.54 47.84 1 Knit goods 42.4 41.8 41.3 1.18 1.19 1.12 50.12 49.80 46.42 Wood products 45.3 45.5 46.1 1.30 1.30 1.24 59.09 59.83 57.26 1 Saw and planing mills 45.7 46.5 46.9 1.25 1.24 1.17 57.06 57.65 54.97											8,590
Women's clothing 35.9 36.4 36.3 1.38 1.39 1.32 49.50 50.54 47.84 1 Knit goods 42.4 41.8 41.3 1.18 1.19 1.12 50.12 49.80 46.42 Wood products 45.3 45.5 46.1 1.30 1.30 1.24 59.09 59.38 57.26 1 Saw and planing mills 45.7 46.5 46.9 1.25 1.24 1.17 57.06 57.65 54.97	Men's clothing										47,308 15,663
Knit goods 42.4 41.8 41.3 1.18 1.19 1.12 50.12 49.80 46.42 Wood products 45.3 45.5 46.1 1.30 1.30 1.24 59.09 59.38 57.26 1 Saw and planing mills 45.7 46.5 46.9 1.25 1.24 1.17 57.06 57.65 54.97	Women's clothing										14,139
Saw and planing mills 45.7 46.5 46.9 1.25 1.24 1.17 57.06 57.05 54.97	Knit goods										6,818
											17,422
Furniture 44.8 44.0 40.0 1.62 1.62 1.37 63.50 63.16 62.01	Furniture	44.8	44.5	45.3	1.42	1.42	1.37	63.50	63.16	62.01	8,261 6,875
											28,214
Pulp and paper mills	Pulp and paper mills										21,870
	Other paper products (h)										6,344
7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											9,080
Machinery (i) 42.7 42.9 42.1 1.90 1.90 1.82 80.94 81.44 76.53	Machinery (i)	42.7	42.9	42.1	1.90	1.90	1.82	80.94	81.44	76.53	5,730
Transportation equipment 42.3 41.7 41.9 2.16 2.14 2.09 91.61 89.41 87.34 2	Transportation equipment										21,185
											6,862
											6,538

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

IADLE Z. Average nours and Ed		ge weekly			hourly ea			ge weekly		Wage-earners reported
Province and industry	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1%3	May 1962	May 1963	Apr. 1963	May 1962	May 1963
0.1.		number				dol	lars			number
Quebec - Concluded	1				1			1		
Manufacturing — Concluded:	17.0	12.0	,,,,	0.01	0.00	0.03		0. (2		
Non-ferrous metal products	41.9	41.8	41.4	2.24	2.26	2.21	94.14	94.61	91.43	12,133 7,898
Electrical apparatus and supplies	41.5	41.9	41.6	1.95	1.95	1.90	80.73	81.58	78.99	14.624
Chemical products	41.1	41.7	41.2	2.11	2.12	2.01	86.86	88.59	82.71	9,668
Building and general engineering (m)	42.2	41.7	41.6	2.21	2.21	2.14	93.20	92.28	89.04	37,717
Building	40.9	40.7	40.3	2.21	2.22	2.16	90.56	90.21	86.85	30,895
General engineering	48.3	46.4	48.2	2.18	2.20	2.07	105.14	102.05	99.71	6,822
Highways, bridges and street construction	42.9	40.5	41.5	1.71	1.70	1.62	73.55	68.91	67.31	16,236
Electric and motor transportation (n)	45.6	44.4	43.2	1.85	1.83	1.87	84.50	81.42	80.71	10,313
Service (o)	41.5	41.0	40.6	1.05	1.04	1.03	43.58	42.75	41.63	12,017
Onterio										
Metal mining	41.4	41.4	41.2	2.26	2.26	2.25	93.58	93.80	92.62	23,468
Gold (a) Other metal (b)	43.0	43.3	43.1	2.57	2.57	2.54	77.42	78.12	75.48	9,027
	40.4						103.09	109.00	10% 0 %4	14,441
Manufacturing	41.3	41.2	41.2	2.06	2.06	1.99	85.14	84.57	81.97	428,593
Food and beverages	41.3	40.5	41.5	1.77	1.77	1.71	73.17	71.76	70.88	39,737 8,293
Canned and preserved fruits and vegetables	39.0	39.4	40.1	1.58	1.65	1.52	61.56	64.94	60.93	5,650
Bread and other bakery products	40.7	40.4	41.6	1.57	1.56	1.49	64.11	63.03	61.92	4,914
Rubber productsLeather products	41.3	37.0 40.6	41.0	2.17	2.12	2.12	89.80 55.55	78.55 56.03	87.04 53.81	11,126 11,188
Boots and shoes (except rubber)	39.6	40.7	39.5	1.30	1.29	1.25	51.72	52.76	49.45	7,013
Textile products (except clothing)	40.7	40.5	41.0	1.57	1.58	1.53	63.80	63.76	62.79	18,320
Cotton yarn and broad woven goods Woollen goods	39.7 40.9	38.2 40.6	39.3	1.41	1.42	1.40	55.83 55.51	54.23 55.14	55.00 55.98	3,963 4,721
Synthetic textiles and silk ¹	40.5	41.5	41.7	1.98	1.97	1.91	80.37	81.69	79.69	3,919
Clothing (textile and fur)	38.7	39.3	37.8	1.29	1.29	1.27	49.82	50.69	47.85	21,714
Men's clothing	38.4 40.3	38.7 40.7	38.1 39.0	1.35	1.34	1.32	51.87 48.12	52.04 48.23	50.23 45.27	7,605 6,076
Knit goods	42.2	41.8	42.1	1.54	1.54	1.49	64.83	64.24	62.58	21,851
Saw and planing mills	42.8	42.3	43.3	1.46	1.46	1.42	62.65	61.70	61.28	8,559
Furniture	41.9	41.7	41.2	1.61	1.61	1.57	67.53 92.94	67.30	64.77	9,811
Paper products	40.9	41.4	41.2	2.25	2.24	2.19	101.55	92.55	90.19	27,790 16,757
Other paper products (h)	42.1	41.8	41.7	1.90	1.88	1.83	79.87	78.33	76.42	11,033
Printing, publishing and allied industries	38.4	38.2	38.8	2.46	2.47	2.39	94.58	94.41	92.74	17,781
Iron and steel products	41.5	41.5	41.6	2.35	2.34	2.27	97.48	96.98 105.15	94.50 94.82	93,050 8,246
Iron castings	41.7	41.4	41.5	2.20	2.18	2.12	91.86	90.12	87.90	9,329
Machinery (i)	41.5	41.7	41.3	2.19	2.19	2.12	90.96	91.39	87.26	16,088
Primary iron and steel	41.0 42.0	41.1	41.5	2.76	2.75	2.69	90.96	112.90	89.86	25,011 8,312
Transportation equipment	43.7	44.0	43.4	2.43	2.44	2.33	106.08	107.42	101.06	56,818
Aircraft and parts	40.5	40.1	40.4	2.28	2.26	2.18	92.12	90.75	87.95	6,896
Motor vehicles	45.9 42.5	46.5	45.4	2.63	2.67	2.52	120.81	97.33	93.40	25,844 17,793
Bailroad and rolling stock equipment	39.7	39.6	39.7	2.20	2.20	2.17	87.39	87.12	86.07	3,047
Non-ferrous metal products	40.2	40.3	40.3	2.11	2.10	2.08	84.55	84.66	83.65	19,348
Brass and copper products	40.6 39 _• 0	40.5 38.9	41.6	2.21	2.21	2.14	89.56	89.41	89.10	3,342 7,445
Smelting and refining	40.2	40.2	40.2	1.97	1.96	1.91	79.13	78.56	76.87	36,519
Non-metallic mineral products (1)	43=4	42.8	43.2	2.03	2.04	1.96	87.87	87.22	84.75	15,576
Chemical products	40.9	41.4	41.1	2.19	2.20	2.14	89.60	91.29	88.21	16,527
Building and general engineering (m)	40.1	39.8	39.4	2.51	2.52	2.39	100.43	100.06	94.01	46,303
Building	40.1	39.7	39.2	2.49	2.50	2.38	99.72	99.37	93.40	41,449
General engineering	39.8	40.7	404	2.68	2.61	2.45	106.50	106.24	99.19	4,854
!lighways, bridges and street construction	44.5	41.5	44.5	1.81	1.81	1.71	80.63	75.32	76.25	21,319
Electric and motor transportation (n)	45.1	45.0	44.4	2.06	2.04	1.99	92.87	91.91	88.42	16,601
Service (o)	37.7 37.2	37.4 36.6	38.5 38.3	1.13	1.13	1.08	42.74	42.13 38.78	41.74	25,318 16,016
Hotels and restaurants	31.2	20.0	ر. بر	1.01	2.00	1.00	77.00	20.10	J/8~)	20,020

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

	Avera	ge weekly	hours	Average	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963
W 1. I		number				dol	lars	1		number
Manitoba Manufacturing	40.2	40.4	39.6	1.81	1.81	1.76	72.87	73.10	69.51	28,318
Food and beverages	39.5 39.4	38.8 38.1	39.0 37.6	1.97 2.22	1.97 2.23	1.93	77.62 87.67	76.37	75.33	5,108 2,031
Clothing (textile and fur)	38.3	39.1	38.1	1.12	1.13	1.12	42.92	44.13	42.74	4,562
Iron and steel products Transportation equipment	41.6	40.1	40.5 39.5	2.05	1.94 2.05	1.92	81.37	79.78 82.25	77.88	4,188 5,451
Building and general engineering (m)	41.6	39.2	36.7	2.14	2.15	2.06	88.99	84.18	75.37	6,616
Highways, bridges and street construction	41.1	37.0	37.6	1.66	1.67	1.61	68.35	61.98	60.73	3,387
Service (o)	35.7	36.2	36.5	1.12	1.09	1.10	39.86	39.62	40.18	5,170
Saskatchewan										
Mining	42.1	40.1	40.8	2.63	2.63	2.61	110.81	105.55	106.48	2,189
Manufacturing	39.3 38.5	38.7 39.0	39.6 40.3	2.04	2.04	2.02 2.16	80.00	78.99 86.41	80.07	6,600 1,122
Building and general engineering (m)	38.7	36.5	41.2	1.95	1.97	1.92	75.31	71.75	79.23	4,939
Highways, bridges and street construction	43.2	41.8	42.8	1.78	1.84	1.75	77.09	76.80	75.03	4,439
Service (o)	38.8	39.5	38.8	1.11	1.11	1.12	43.15	43.70	43.28	1,971
Alberta (p)						:				
Coal mining	33.8	30.1	33.6	2.27	2.23	2.16	76.67	67.09	72.69	734
Oil and natural gas production (c)	40.0	38.2	39.0	2.58	2.62	2.54	103.05	99.92	98.85	3,294
Manufacturing	39.5 38.9	39.4 39.0	40.1 39.6	2.03	2.04	2.00	80.11	80.27	80.38	23,321 6,169
Meat products	38.9	38.9	40.1	2.24	2.27	2.19	86.94	88.12	87.58	3,302
Transportation equipment	39.1 41.3	38.9 39.3	40.1	1.99	2.01	1.93 1.99	78.03 83.58	78.22 78.76	77.48 82.41	3,602 2,306
Building and general engineering (m)	38.8	36.9	37.3	2.29	2.30	2.21	88.77	85.02	82.59	10,641
Highways, bridges and street construction	40.2	38. 3	40.1	1.88	1.87	1.88	75.54	71.74	75.40	7,640
Electric and motor transportation (n)	40.5	39.7	40.3	2.08	2.07	2.06	84.46	82.37	82.91	2,132
Service (o)	37.5	36.1	37.5	1.19	1.23	1.17	44.68	44.35	43.71	6,705
British Columbia (p)										
Forestry (logging)	37.6	38.2	37.9	2.86	2.87	2.83	107.62	109.80	107.05	7,649
Metal mining	41.7	40.6	43.6	2.46	2.49	2.53	102.63	101.10	110.13	4,286
Manufacturing Food and beverages	38.2 36.0	38.0 35.5	38.1 35.7	2.35	2.37	2.27	89.92	90.06	86.61 73.83	70,096 8,030
Canned and cured fish	32.5	29.8	30.2	2.11	2.09	2.08	68.46	62.27	62.84	2,137
Canned and preserved fruits and vegetables	30.1	30.6	33.9	1.61	1.75	1.69	48.44	53.70	57.46	1,028
Wood products	37.6 37.6	37.1 37.1	37.9 37.9	2.24	2.25	2.16	83.99	83.49	81.87	28,881 27,555
Pulp and paper mills	39.8	39.2	38.2	2.71	2.73	2.60	107.71	107.14	99.43	7,751
Iron and steel products	39.1	39.0	38.8	2.48	2,48	2.42	97.14	96.76	94.04	5,486
Non-ferrous metal products	39.6 40.0	40.6	39.1 40.2	2.62 2.58	2.63	2.53	103.63	106.70	99.18	5,056 4,360
Building and general engineering (m)	36.6	36.4	35.8	2.98	2.90	2.79	109.01	105.66	100.04	9,121
Highways, bridges and street construction	38.7	37.6	37.7	2.26	2.22	2.19	87.52	83.37	82.35	8,414
Electric and motor transportation (n)	40.1	38.9	39.7	2.45	2.46	2.40	98.31	95.62	95.26	3,570
Service (o)	34.3	34.3	35.4	1.43	1.42	1.35	49.00	48.78	47.77	8,181

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

	Averag	ge weekly	hours	Average	e hourly ea	arnings	Averag	ge weekly	wages	Wage-earners
Urban area and industry	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	reported May 1963
		number				dol	lars			number
Halifax - Manufacturing	41.0	41.6	41.2	1.89	1.89	1.82	77.30	78.64	75.22	6,5%
Saint John - Manufacturing	42.2	42.6	42.2	1.85	1.89	1.75	78.20	80.66	73.81	4,548
Quebec - Manufacturing	41.9	41.1	40.6	1.77	1.74	1.64	74.31	71.63	66.53	15,679
Leather products	37.9	38.5	35.8	1.22	1.22	1.17	46.16	47.02	42.05	1,814
Clothing (textile and fur)	37.9 45.1	38.7 42.4	38.8 40.3	1.02 2.29	2.26	0.98 2.08	38.67 103.35	39.04	38.06 83.74	1,838
Transportation equipment	41.2	41.5	39.6	1.93	1.95	1.91	79.63	81.09	75.82	4,768
Sherbrooke - Manufacturing	43.6	43.3	43.0	1.54	1.55	1.50	67.17	67.05	64.23	6,206
Three Rivers - Manufacturing	41.5	41.1	41.7	1.87	1.87	1.82	77.74	76.78	76.15	8,690
Drummondville - Manufacturing	42.6	42.3	43.6	1.53	1.50	1.49	65.01	63.32	64.72	4,720
Shawinigan - Manufacturing	42.5	41.4	39.9	2.18	2.16	2.05	92.45	89.41	81.76	6,039
Granby - Manufacturing	42.8	42.6	42.6	1.58	1.55	1.50	67.52	66.19	63.80	4,296
St. Hyacinthe - Manufacturing	41.4	41.3	41.5	1.36	1.36	1.31	56.28	56.37	54.11	3,388
Sorel - Manufacturing	41.2	41.6	42.4	2.09	2.10	2.02	86.10	87.55	85.59	3,894
St. Jean - Manufacturing	42.5	42.3	43.5	1.58	1.59	1.58	67.31	67.08	68.78	2,990
Montreal - Manufacturing	40.9	40.9	41.0	1.80	1.79	1.76	73.80	73.27	72.26	148,969
Food and beverages	41.9 39.1	41.3 39.6	42.5 39.5	1.82 2.13	1.81 2.05	1.76 2.02	76.43	74.87	74.69	15,583
Leather products	38.3	39.1	38.9	1.30	1.30	1.25	49.95	50.60	48.79	6,358
Textile products (except clothing)	43.4	42.9	42.5	1.37	1.36	1.33	59.45	58.55	56.51	7,261
Clothing (textile and fur)	37.7	38.1	37.3	1.36	1.36	1.31	51.22	51.83	48.77	32,553
Printing, publishing and allied industries	38.6 42.5	38.7 42.6	39.3 42.8	2.50 2.10	2.49	2.40	96.66 89.07	96.35 89.61	94.30	7,175
Transportation equipment	41.8	41.3	41.6	2.18	2.16	2.12	91.19	89.06	88.00	15,368
Electrical apparatus and supplies	41.4	41.7	41.3	2.03	2.02	1:99	84.02	84.50	82.25	11,758
Building and general engineering (m)	39.8	39.6	39.2	2.33	2.34	2.26	92.69	92.86	88.54	18,515
Electric and motor transportation (n) Service (o)	45.1 40.9	43.4 40.4	42.6 40.1	1.92	1.90	1.94	86.42 43.46	82.41 42.69	82.59	7,998
Valleyfield (Salaberry-de-) - Manufacturing	42.3	42.7	41.9	1.68	1.68	1.62	71.12	71.57	68.04	2,713
Cornwall - Manufacturing	41.1	41.4	42.5	2.04	2.03	2.05	83.78	84.08	87.27	4,076
Ottowo-Hull - Manufacturing	40.4	40.1	40.9	2.04	2.04	1.98	82.58	81.73	80.96	10,743
Pulp and paper mills	40.2	40.2	40.1	2.38	2.40	2.36	95.94	96.51	94.43	
Building and general engineering (m)	40.1	40.6	40.0	2.09	2.09	2.04	85.98 84.74	84.82	81.54	
Kingston - Manufacturing		40.6	41.9	2.37	2.35	2.28	98.00	95.36	85.35 94.36	
Peterborough - Manufacturing	41.3	44.9	44.9	2.55	2.57	2.47	112.33	115.29	111.12	
Oshawa — Manufacturing	40.8	40.4	40.6	1.97	1.95	1.90	80.32	78.98	77.15	135,770
Food and beverages	41.4	40.2	41.4	1.87	1.85	1.80	77.42	74.47	74.37	15,776
Rubber products	41.9	29.1	40.7	2.32	2.17	2.26	97.14	63.09	92.06	3,303
Clothing (textile and fur)	38.3	39.2	37.3	1.34	1.34	1.33	51.37	52.64	49.45	12,103
Paper products Printing, publishing and allied industries	42.1 37.9	41.8 37.8	41.6 38.3	1.93 2.65	1.92 2.65	1.88 2.56	81.46	80.28	78.41 98.19	7,180
Iron and steel products	42.2	42.2	41.9	2.24	2.25	2.14	94.76	94.64	89.61	23,808
Transportation equipment	40.4	40.3	40.4	2.19	2.18	2.09	88.58	87.70	84.26	9,713
Non-ferrous metal products	41.2	41.6	41.3	1.88	1.88	1.85	77.65	78.24	76.28	5,979
Electrical apparatus and supplies	40.1	40.4	40.1	1.96	1.96	1.91	78.86 78.83	79.24	76.65 77.38	14,557
Building and general engineering (m)	40.0	40.1	39.0	2.65	2.66	2.57	105.80	106.96	100.40	
Electric and motor transportation (n) Service (o)	44.5 38.8	44.8 38.7	43.8 39.4	2.15	2.12	2.09	95.61 46.94	95.12 46.26	91.42 45.14	
Hamilton - Manufacturing	40.8	40.8	41.1	2.34	2.33	2.27 1.23	95.37 48.20	95.33 48.30	93.13 43.54	
Clothing (textile and fur) Iron and steel products	38.4 40.8	38.5 40.9	35.3 41.2	2.63	2.62	2.56	107.16	107.29	105.31	
Electrical apparatus and supplies	40.3	38.7	41.1	2.33	2.31	2.28	93.95	89.46	93.49	4,003
Building and general engineering (m)	40.4	40.3	38.1	2.63	2.66	2.52	106.40	107.26	96.08	3,489

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

	Averag	ge weekly	hours	Average	hourly ea	rnings	Avera	ge weekly	wages	Wage-earners
Urban area and industry	May 1963	Apr. 1963	Мау 1962	May 1963	Apr. 1963	May 1962	May 1963	Apr. 1963	May 1962	reported May 1963
		number				dol	lars			number
St. Catharines - Manufacturing	41.91	41.31	41.9	2.431	2.42	2.34		99.83	98.12	21,375
Pulp and paper mills	40.2	41.1	41.5	2.44	2.44	2.40	98.23	100.55	99.45	2,867
Iron and steel products	42.0	41.7	42.4	2.56	2.52	2.47		104.93	104.73	
Transportation equipment	43.8	42.7	43.4	2.67	2.65	2.55		112.85	110.79	6,113
Transportation equipment	1	-	4,744	2.07	~.07	~•))	110.00	112.00	110.79	0,113
Niogara Folls - Manufacturing	41.1	40.2	40.6	2.22	2.19	2.12	91.39	88.02	85.%	3,417
Brantford - Manufacturing	40.1	40.6	40.0	1.97	2.00	1.83	79.10	81.21	73.40	7,563
Textile products (except clothing)	39.4	40.2	39.2	1.79	1.80	1.71	70.43	72.34	66.98	903
Iron and steel products	41.0	41.7	41.4	2.32	2.35	2.21	95.06	98.14	91.64	3,123
Guelph - Manufacturing	40.6	40.4	40.9	1.83	1.80	1.78	74.12	72.83	72.79	5,561
	10.3	40.3	40.3	7 70	7 60	2/4	10.3/	(0.00	// 70	
Galt - Manufacturing	40.3	40.1	40.3	1.72	1.73	1.65	69.16	69.23	66.72	7,580
Kitchener - Manufacturing	41.7	42.0	41.7	1.77	1.76	1.72	73.62	74.05	71.64	16,146
Food and beverages	41.7	41.3	42.3	2.00	1.99	1.94	83.56	82.30	82.20	2,901
Rubber products	41.8	42.5	41.7	2.03	2.05	1.96	84.86	87.06	81.91	3,269
Wood products	42.6	43.5	41.5	1.64	1.65	1.60	69.88	71.76	66.41	1,730
Woodstock - Manufacturing	40.3	40.5	40.4	1.85	1.73	1.79	74.55	70.00	72.20	3,360
London - Manufacturing	40.3	39.8	10.2	3.0/	3 00	7 00	775 A3	n/ on	81	7.0.104
			40.2	1.94	1.92	1.87	78.01	76.37	75.02	13,428
Food and beverages	40.3	38.9	40.0	1.94	1.90	1.89	77.93	74.10	75.64	2,842
Iron and steel products	40.2	40.0	40.6	2.04	2.03	2.02	81.75	81.21	81.92	2,077
Sarnia - Manufacturing	41.2	41.8	40.9	2.69	2.72	2.62	110.94	113.63	106.92	5,494
Windsor Manufacturing	43.6	43.3	42.2	2.39	2.41	2.29	104.28	104.33	96.87	16,504
Iron and steel products	44.1	43.3	43.9	2.34	2.30	2.26	103.28	99.64	99.10	3,146
Transportation equipment	43.7	43.7	41.9	2.50	2.54	2.40	109.25	111.32	100.57	10,622
Building and general engineering (m)	39.9	37.1	39.7	2.61	2.57	2.48	104.03	95.44	98.43	972
Ft. William-Pt. Arthur - Manufacturing	39.9	40.0	40.0	2.27	2.28	2.25	90.52	91.13	89.84	4,236
Winnipeg Manufacturing	40.1	40.0	39.6	1.80	1.79	1.76	72.17	71.87	69.61	21 156
Food and beverages	39.8	39.1	39.8	2.01	2.01	1.98	79.89	78.74	78.91	24,456
Meat products	40.0	38.6	39.1	2.25	2.26	2.18	89.98	87.41	85.34	4,716 1,960
Clothing (textile and fur)	38.2	38.9	37.9	1.16	1.17	1.16	44.33	45.64	43.82	4,120
Transportation equipment	40.3	40.1	39.5	2.05	2.05	2.00	82.60	82.25	79.17	
Building and general engineering (m)	38.8	37.3	33.9	2.21	2.21	2.13	85.90	82.53	72.18	5,451 3,870
Service (o)	35.4	35.9	36.3	1.13	1.11	1.11	39.91	39.64	40.30	4,882
EL . W. C	20. 5	20. 4	,,,	2 07	2 00	0.03	00.03	00.20	43.00	20.00/
Food and beverages	39.5 39.2	39.8 39.2	40.4	2.01	2.02	2.01	79.21	80.18	81.02	10,096
Building and general engineering (m)	38.5	38.0	37.4	2.36	2.40	2.30	90.88	85.10 91.24	83.93	2,756 4,195
Calgary - Manufacturing	39.3	38.3	40.0	2.12	2.13	2.06	83.49	81.48	82.59	7,275
Vancouver - Manufacturing	38.3	38.0	38.2	2.31	2.30	2.22	88.37	87.62	84.93	34,118
Food and beverages	38.0	37.2	37.5	2.19	2.18	2.12	83.21	81.07	79.41	5,246
Wood products	38.1	37.7	38.4	2.26	2.27	2.18	86.20	85.63	83.90	12,737
Iron and steel products	39.0	39.0	39.0	2.51	2.50	2.46	97.82	97.68	95.90	5,007
Transportation equipment	39.6	40.5	38.4	2.56	2.57	2.47	101.38	104.21	94.82	3,087
Building and general engineering (m)	34.8	35.3	35.4	2.96	2.96	2.88	103.15	104.49	102.08	5,593
Electric and motor transportation (n)	40.5	38.5	38.7	2.50	2.51	2.43	101.27	96.58	94.08	2,233
Service (o)	34.8	34.5	35.3	1.44	1.43	1.36	49.96	49.40	47.93	5,192
Victoria - Manufacturing	38.6	38.9	38.3	2.48	2.48	2.41	95.65	96.57	92.18	5,186
Footnotes (a) to (o) appear in explanatory note										7,200

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

No. No.	No. 14.5 42.8 42.8 42.5 42.4 41.9 41.6 41.7 40.9 41.2 41.0 40.5 40.3 41.0 40.7 40.9 41.2 41.1 40.5 40.3 41.0 40.7 40.9 41.2	Average Hourly Earnings 0.76 0.77 0.88 0.99 1.07 1.13 1.27 1.41 1.48 1.52 1.56 1.64 1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.94 1.93 1.93 1.94 1.93 1.94 1.95 1.97 1.97 1.98 1.99	Average Weekly Wages 34.04 33.00 37.71 42.24 45.28 47.74 53.38 58.49 61.55 62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.77 77.47	No. 43.7 41.8 42.3 42.1 42.0 42.3 41.5 41.3 40.9 40.4 40.8 40.7 40.2 40.1 40.3 40.2 40.1 40.3 40.2 40.1 40.3 40.3 40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.3 40.6 40.5 40.3 40.6 40.5	Average Hourly Earnings 0.61 0.64 0.74 0.85 0.91 0.96 1.08 1.18 1.23 1.30 1.33 1.39 1.47 1.53 1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.65 1.65 1.64 1.65 1.67 1.67	Average Weekly Wages 26.57 26.92 31.39 35.70 38.18 40.57 45.03 48.65 50.51 52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 66.64 65.30 66.05 66.64 64.39
1945 - Average	44.5 42.8 42.8 42.4 41.9 41.6 41.7 40.9 41.2 41.1 40.5 40.3 41.0 40.7 40.9 41.2 41.0 40.7 40.9 40.5 40.8 40.7 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.9 40.5 40.9 40.5 40.9 40.9 40.5 40.9 40.8 40.9 40.8	0.76 0.77 0.38 0.99 1.07 1.13 1.27 1.41 1.48 1.52 1.56 1.64 1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.93 1.93	34.04 33.00 37.71 42.24 45.28 47.74 53.38 58.49 61.55 62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.60 79.21 78.18 78.48 77.95 78.63 79.77 79.79 77.47	43.7 41.8 42.3 42.1 42.0 42.3 41.5 41.3 40.9 40.4 40.8 40.7 40.2 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.4 40.5 40.6 40.6 40.7 40.8 40.7 40.9 40.1 40.9 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.1 40.1 40.3 40.1 40.3 40.1	0.61 0.64 0.74 0.85 0.91 0.96 1.08 1.18 1.23 1.30 1.33 1.39 1.47 1.58 1.64 1.68 1.62 1.62 1.62 1.62 1.62 1.65 1.65 1.65 1.64 1.65 1.65 1.62 1.62 1.62 1.62 1.62 1.62 1.62 1.62 1.62 1.65	26.57 26.57 26.92 31.39 35.70 38.18 40.57 45.03 48.65 50.51 52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.30 66.64 66.64 66.64 66.64 66.64 66.64 66.64 66.64 66.64 66.64 66.64 66.64
1946 - Average	42.8 42.8 42.5 42.4 41.9 41.6 41.7 40.9 41.2 41.1 40.5 40.3 41.0 40.7 40.9 41.2 41.0 40.5 40.8 41.1 41.0 40.9 39.3	0.77 0.38 0.99 1.07 1.13 1.27 1.41 1.48 1.52 1.56 1.64 1.73 1.80 1.87 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.93 1.93	33.00 37.71 42.24 45.28 47.74 53.38 58.49 61.55 62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.63 79.77 79.79 77.47	41.8 42.3 42.1 42.0 42.3 41.5 41.3 40.9 40.4 40.8 40.7 40.2 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.4 40.1 40.5 40.4 40.1 40.5 40.4 40.1	0.64 0.74 0.85 0.91 0.96 1.08 1.18 1.23 1.30 1.33 1.58 1.64 1.68 1.73 1.62 1.62 1.62 1.62 1.65 1.65 1.65 1.62 1.62 1.62	26.92 31.39 35.70 38.18 40.57 45.03 48.65 50.51 52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.38 65.50 66.54 66.54 66.54 66.54 66.54 66.54
1947 - Average	42.8 42.5 42.4 41.9 41.6 41.7 40.9 41.2 41.1 40.5 40.3 41.0 40.7 40.9 41.2 41.0 40.5 40.7 40.9 40.7 40.9 40.7 40.9 40.9 40.7 40.9 40.7 40.9 40.7 40.9 40.8	0.98 0.99 1.07 1.13 1.27 1.41 1.48 1.52 1.56 1.64 1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.93 1.94 1.93 1.93 1.94 1.95 1.97 1.97	37.71 42.24 45.28 47.74 53.38 58.49 61.55 62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.77 79.79	42.3 42.1 42.0 42.3 41.5 41.3 40.9 40.4 40.8 40.7 40.2 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.4 40.3 40.4 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.4 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.4 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.4 40.5 40.6 40.6 40.6 40.6 40.7 40.8 40.8 40.9	0.74 0.85 0.91 0.96 1.08 1.18 1.23 1.30 1.33 1.39 1.47 1.53 1.64 1.68 1.73 1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.65 1.65 1.64 1.65 1.69 1.67	31.39 35.70 38.18 40.57 45.03 48.65 50.51 52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.38 65.30 66.64 66.54 66.54 66.54 66.54 66.54 66.54 66.54
1948 - Average	42.5 42.4 41.9 41.6 41.7 40.9 41.2 41.0 40.5 40.3 41.0 40.7 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.5 40.9 40.9 40.5 40.9	0.99 1.07 1.13 1.27 1.41 1.48 1.52 1.56 1.64 1.73 1.80 1.87 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.93 1.93	42.24 45.28 47.74 53.38 58.49 61.55 62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.60 79.21 78.18 78.48 77.95 78.63 79.57 79.79 77.47	42.1 42.0 42.3 41.5 41.3 40.9 40.4 40.8 40.7 40.2 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.4 40.4 40.4 40.1 40.5 40.6 40.7 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.1 40.5 40.1 40.5 40.1 40.3 40.1 40.3 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.3 40.1 40.1 40.3 40.1	0.85 0.91 0.96 1.08 1.18 1.23 1.30 1.33 1.39 1.47 1.58 1.64 1.68 1.62 1.62 1.62 1.62 1.62 1.65 1.65 1.65 1.62	35.70 38.18 40.57 45.03 48.65 50.51 52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.38 65.50 66.13 66.64 66.54 66.54 66.54 66.54 66.54 66.64 64.39 66.98
1949 - Average	42.4 42.4 41.9 41.6 41.7 40.9 41.2 41.1 40.5 40.3 41.0 40.7 40.9 41.2 41.0 40.5 40.5 40.7 40.9 40.5 40.9 40.7 40.9 40.9 40.5 40.9	1.07 1.13 1.27 1.41 1.48 1.52 1.56 1.64 1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.93 1.93	45.28 47.74 53.38 58.49 61.55 62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79 77.47	42.0 42.3 41.5 41.3 40.9 40.4 40.8 40.7 40.2 40.1 40.4 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.1 39.7 40.1 40.5 40.6 40.5 40.6 40.5 40.6	0.91 0.96 1.08 1.18 1.23 1.30 1.33 1.37 1.53 1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.62 1.62 1.62 1.65 1.65 1.65 1.64 1.65 1.65 1.62 1.62 1.65 1.65 1.65 1.66 1.67	38.18 40.57 45.03 48.65 50.51 52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.60 66.64 65.30 66.64 66.54 66.64 66.54 66.64 66.64 66.64 66.64 66.64 66.64 66.64 66.64 66.64
1950 - Average	42.4 41.9 41.6 41.7 40.9 41.2 41.0 40.5 40.3 41.0 40.7 40.5 40.5 40.5 40.7 40.7 40.7 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.13 1.27 1.41 1.48 1.52 1.56 1.64 1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.93 1.93	47.74 53.38 58.49 61.55 62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.77 79.79 77.47	42.3 41.5 41.3 40.9 40.4 40.8 40.7 40.2 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.4 40.5 40.6 40.5 40.6 40.5 40.6 40.7	0.96 1.08 1.18 1.23 1.30 1.33 1.39 1.47 1.53 1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.65 1.65 1.64 1.65 1.69 1.67	40.57 45.03 48.65 50.51 52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.30 66.54 66.54 66.54 66.54 66.54 66.54 66.54
1950 - Average	41.9 41.6 41.7 40.9 41.1 40.5 40.3 41.0 40.7 40.9 41.2 41.0 40.5 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.8	1.27 1.41 1.48 1.52 1.56 1.64 1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.94 1.95 1.97 1.98	53.38 58.49 61.55 62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.63 79.57 79.79 77.47	41.5 41.3 40.9 40.4 40.8 40.7 40.2 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.4 39.7 40.1 40.5 40.6 40.5 40.6 40.5 40.6	1.08 1.18 1.23 1.30 1.33 1.39 1.47 1.53 1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.65 1.65 1.64 1.65 1.67	45.03 48.65 50.51 52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.38 65.40 66.64 65.40 66.54 66.54 66.54 66.54 66.54 66.54
1952 - Average	41.6 41.7 40.9 41.1 40.5 40.3 41.0 40.7 40.9 41.2 41.0 40.5 40.7 40.8 40.7 40.8 40.9 39.3 40.2 40.4 40.4 40.8	1.41 1.48 1.52 1.56 1.64 1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.93 1.93	58.49 61.55 62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.77 79.79	41.3 40.9 40.4 40.8 40.7 40.2 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.4 39.7 40.1 40.5 40.6 40.5 40.6 40.5 40.6	1.18 1.23 1.30 1.33 1.39 1.47 1.53 1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.62 1.64 1.65 1.65 1.65 1.62	48.65 50.51 52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.30 66.54 66.54 66.54 66.54 66.54 66.54 66.54 66.64 64.39
1953 - Average	41.7 40.9 41.2 41.1 40.5 40.3 41.0 40.7 40.9 40.5 40.8 40.9 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.8	1.48 1.52 1.56 1.56 1.64 1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.93 1.93	61.55 62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79	40.9 40.4 40.8 40.7 40.2 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.4 39.7 40.1 40.5 40.6 40.6 40.6 40.1	1.23 1.30 1.33 1.39 1.47 1.53 1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.62 1.64 1.65 1.65 1.64 1.65 1.62	50.51 52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.38 65.30 66.54 66.54 66.54 66.54 66.54 66.54 66.64
1954 - Average	40.9 41.2 40.5 40.3 41.0 40.7 40.9 41.2 41.0 40.5 40.5 40.9 40.5 40.7 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.52 1.56 1.64 1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.93 1.93	62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.77 79.79	40.4 40.8 40.7 40.2 40.1 40.4 40.1 40.3 40.3 40.3 40.3 40.1 39.7 40.1 40.5 40.6 40.5 40.4 38.1	1.30 1.33 1.39 1.47 1.53 1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.65 1.62	52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.30 66.54 66.64 65.30 66.64 66.54 66.64 64.39 66.98
1955 - Average	41.2 41.1 40.5 40.3 41.0 40.7 40.9 41.2 41.0 40.5 40.5 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.56 1.64 1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.94 1.94 1.95 1.97	64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79	40.8 40.7 40.2 40.1 40.4 40.1 40.3 40.2 40.3 40.3 40.3 40.1 39.7 40.1 40.5 40.6 40.5 40.4 38.1 40.1	1.33 1.39 1.47 1.53 1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.62 1.62	54.30 56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.38 65.40 66.54 66.54 66.54 66.54 66.54 66.64 64.39
1956 - Average	41.1 40.5 40.7 40.9 41.0 40.5 40.5 40.5 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.64 1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.94 1.93 1.94 1.95 1.97	67.45 70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79 77.47	40.7 40.2 40.1 40.4 40.3 40.3 40.3 40.3 40.3 40.1 39.7 40.1 40.5 40.5 40.6 40.5 40.4 38.1	1.39 1.47 1.53 1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.65 1.65 1.65 1.65 1.62 1.62	56.74 59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.30 66.54 66.54 66.54 66.54 66.54 66.54 66.54
1957 - Average	40.5 40.3 41.0 40.7 40.9 41.2 41.0 40.5 40.8 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.8	1.73 1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.93 1.93 1.92 1.93 1.94 1.95 1.97	70.15 72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.77 79.79 77.47	40.2 40.1 40.3 40.3 40.3 40.3 40.3 40.3 40.1 39.7 40.1 40.5 40.5 40.6 40.5 40.4 38.1	1.47 1.53 1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.62 1.64 1.62	59.17 61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.30 66.54 66.54 66.54 66.54 66.64 64.39
1958 - Average	40.3 41.0 40.7 40.9 41.2 41.0 40.5 40.5 40.9 40.5 40.7 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.8	1.80 1.87 1.94 1.99 2.04 1.93 1.93 1.94 1.93 1.92 1.93 1.94 1.95 1.97	72.42 76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79 77.47	40.1 40.4 40.3 40.2 40.3 40.3 40.3 40.1 39.7 40.1 40.5 40.5 40.6 40.5 40.4 38.1	1.53 1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.62 1.64 1.65	61.31 63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.38 65.40 65.29 66.13 66.64 65.30 66.54 66.54 66.54 66.54
1959 - Average	41.0 40.7 40.9 41.2 41.0 40.5 40.5 40.7 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.87 1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.92 1.93 1.94 1.94 1.95 1.97	76.66 78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.77 79.79 77.47	40.4 40.1 40.3 40.2 40.3 40.3 40.3 40.1 39.7 40.1 40.5 40.5 40.6 40.5 40.4 38.1 40.1	1.58 1.64 1.68 1.73 1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.62 1.62 1.64 1.65	63.90 65.67 67.87 69.55 64.99 65.08 65.38 65.40 65.29 66.13 66.64 65.30 66.65 66.54 66.64 64.39
1960 - Average	40.7 40.9 41.0 40.5 40.8 40.7 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.94 1.99 2.04 1.93 1.93 1.93 1.93 1.92 1.93 1.94 1.94 1.95 1.97	78.70 81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79 77.47	40.1 40.3 40.2 40.3 40.3 40.1 39.7 40.1 40.5 40.5 40.6 40.5 40.4 38.1 40.1	1.64 1.68 1.73 1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.62 1.62 1.64 1.65 1.69	65.67 67.87 69.55 64.99 65.08 65.38 65.50 66.13 66.64 65.30 66.05 66.54 66.64 64.39
1961 - Average	40.9 41.2 41.0 40.5 40.8 40.9 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.8	1.99 2.04 1.93 1.93 1.93 1.94 1.93 1.92 1.93 1.94 1.95 1.97	81.36 84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79 77.47	40.3 40.2 40.3 40.3 40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.68 1.73 1.61 1.62 1.62 1.64 1.65 1.64 1.62 1.62 1.64 1.65 1.65	67.87 69.55 64.99 65.08 65.38 65.40 66.13 66.64 65.30 66.05 66.05 66.64 64.39
1962 - Average 40.7 1.88 76.55 1960 - January 40.7 1.77 71.89 February 40.4 1.77 71.49 March 40.5 1.78 71.94 April 40.5 1.79 72.37 May 40.1 1.79 71.69 June 40.4 1.79 72.19 July 40.6 1.77 72.01 August 40.5 1.76 71.46 September 40.9 1.77 72.37 November 40.6 1.79 72.82 *December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 1.88 72.85	41.2 41.0 40.5 40.8 40.9 40.7 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.8	2.04 1.93 1.93 1.94 1.93 1.93 1.92 1.93 1.94 1.95 1.97 1.97	84.02 78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.77 79.77 77.47	40.2 40.3 40.3 40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1 40.1	1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.62 1.62 1.64 1.65 1.65	69.55 64.99 65.08 65.38 65.50 65.29 66.13 66.64 65.30 66.05 66.54 66.64 64.39
1960 - January	41.0 40.5 40.8 40.9 40.5 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.93 1.93 1.93 1.94 1.93 1.92 1.93 1.94 1.94 1.95 1.97	78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79 77.47	40.3 40.3 40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.62 1.62 1.64 1.65 1.69	64.99 65.08 65.38 65.50 65.29 66.13 66.54 65.30 66.54 66.54 66.54 66.64 64.39
February 40.4 1.77 71.49 March 40.5 1.78 71.94 April 40.5 1.79 72.37 May 40.1 1.79 72.19 June 40.4 1.79 72.19 July 40.6 1.77 72.01 August 40.9 1.77 72.37 October 40.7 1.78 72.66 November 40.6 1.79 72.82 *December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 73.95 August 40.9 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 72.85	40.5 40.8 40.9 40.7 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.8	1.93 1.93 1.94 1.93 1.93 1.92 1.93 1.94 1.94 1.95 1.97	78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79 77.47	40.3 40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.62 1.62 1.64 1.65 1.65 1.64 1.62 1.62 1.64 1.65 1.69	65.08 65.38 65.40 65.29 66.13 66.64 65.30 66.05 66.54 66.64 64.39
February 40.4 1.77 71.49 March 40.5 1.78 71.94 April 40.5 1.79 72.37 May 40.1 1.79 72.19 June 40.4 1.79 72.19 July 40.6 1.77 72.01 August 40.9 1.77 72.37 October 40.7 1.78 72.66 November 40.6 1.79 72.82 *December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 72.85	40.5 40.8 40.9 40.7 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.8	1.93 1.93 1.94 1.93 1.93 1.92 1.93 1.94 1.94 1.95 1.97	78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79 77.47	40.3 40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.62 1.62 1.64 1.65 1.65 1.64 1.62 1.62 1.64 1.65 1.69	65.08 65.38 65.40 65.29 66.13 66.64 65.30 66.05 66.54 66.64 64.39
March 40.5 1.78 71.94 April 40.5 1.79 72.37 May 40.1 1.79 71.69 June 40.4 1.79 72.19 July 40.6 1.77 72.01 August 40.5 1.76 71.46 September 40.9 1.77 72.37 October 40.6 1.79 72.82 *December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 73.95 August 40.9 1.82 73.95 September 41.3 1.81 75.00 October 41.2 1.84 75.64 *December 38.8 1.88 72.85	40.8 40.9 40.5 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.8	1.93 1.94 1.93 1.93 1.92 1.93 1.94 1.94 1.95 1.97	78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79 77.47	40.3 40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.62 1.64 1.65 1.65 1.64 1.62 1.62 1.64 1.65 1.69	65.38 65.60 65.29 66.13 66.64 65.30 66.05 66.54 66.54 64.39
April 40.5 1.79 72.37 May 40.1 1.79 71.69 June 40.4 1.79 72.19 July 40.6 1.77 72.01 August 40.5 1.76 71.46 September 40.9 1.77 72.37 October 40.7 1.78 72.66 November 40.6 1.79 72.82 *December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 73.95 August 40.9 1.82 73.95 September 41.3 1.81 75.00 October 41.2 1.84 75.64 *December 38.8 1.88 72.85	40.9 40.5 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.8	1.94 1.93 1.93 1.92 1.93 1.94 1.94 1.95 1.97	79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79 77.47	40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.64 1.65 1.65 1.64 1.62 1.62 1.64 1.65 1.69	65.50 65.29 66.13 66.64 65.30 66.05 66.54 66.54 64.39
May June 40.1 1.79 71.69 June 40.4 1.79 72.19 July 40.6 1.77 72.01 August 40.5 1.76 71.46 September 40.9 1.77 72.37 October 40.7 1.78 72.66 November 40.6 1.79 72.82 *December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.64 *December 38.8 1.88 72.85	40.5 40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.93 1.93 1.92 1.93 1.94 1.94 1.95 1.97	78.18 78.48 77.95 78.54 79.63 79.57 79.79 77.47	39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.65 1.65 1.64 1.62 1.62 1.64 1.65 1.69	65.29 66.13 66.64 65.30 66.05 66.54 66.64 64.39
June 40.4 1.79 72.19 July 40.6 1.77 72.01 August 40.5 1.76 71.46 September 40.9 1.77 72.37 October 40.7 1.78 72.66 November 40.6 1.79 72.82 *December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 1.88 72.85	40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.93 1.92 1.93 1.94 1.94 1.95 1.97	78.48 77.95 78.54 79.63 79.57 79.79 77.47	40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.65 1.64 1.62 1.62 1.64 1.65 1.69	66.13 66.64 65.30 66.05 66.54 66.64 64.39
July 40.6 1.77 72.01 August 40.5 1.76 71.46 September 40.9 1.77 72.37 October 40.7 1.78 72.66 November 40.6 1.79 72.82 *December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 72.85	40.7 40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.92 1.93 1.94 1.94 1.95 1.97	77.95 78.54 79.63 79.57 79.79 77.47	40.5 40.3 40.6 40.5 40.4 38.1	1.64 1.62 1.62 1.64 1.65 1.69	66.54 65.30 66.05 66.54 66.54 64.39
August 40.5 1.76 71.46 September 40.9 1.77 72.37 October 40.7 1.78 72.66 November 40.6 1.79 72.82 *December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 73.95 August 40.9 1.82 73.95 September 41.3 1.81 75.00 October 41.2 1.84 75.64 *December 38.8 1.88 72.85	40.8 41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.93 1.94 1.94 1.95 1.97 1.97	78.54 79.63 79.57 79.79 77.47	40.3 40.6 40.5 40.4 38.1 40.1	1.62 1.62 1.64 1.65 1.69	65.30 66.05 66.54 66.54 64.39
September 40.9 1.77 72.37 October 40.7 1.78 72.66 November 40.6 1.79 72.82 *December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.64 *December 38.8 1.88 72.85 1962 - January 40.6 1.86 75.46	41.1 41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.94 1.94 1.95 1.97 1.97	79.63 79.57 79.79 77.47	40.6 40.5 40.4 38.1 40.1	1.62 1.64 1.65 1.69	66.05 66.54 66.64 64.39
October 40.7 1.78 72.66 November 40.6 1.79 72.82 *December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.64 *December 38.8 1.88 72.85	41.0 40.9 39.3 40.2 40.4 40.4 40.8	1.94 1.95 1.97 1.97	79.57 79.79 77.47	40.5 40.4 38.1 40.1	1.64 1.65 1.69	66.54 66.64 64.39
November	40.9 39.3 40.2 40.4 40.4 40.8	1.95 1.97 1.97 1.98	79.79 77.47 79.20	40.4 38.1 40.1	1.65 1.69	66.64 64.39 66.98
*December 38.7 1.82 70.60 1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.59 November 41.1 1.84 75.64 *December 38.8 1.88 72.85	39.3 40.2 40.4 40.4 40.8	1.97 1.97 1.98	77.47 79.20	38.1	1.69	64.39
1961 - January 40.1 1.81 72.76 February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 1.88 72.85	40.2 40.4 40.4 40.8	1.97 1.98	79.20	40.1	1.67	66.98
February 40.4 1.82 73.40 March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 1.88 72.85	40.4 40.4 40.8	1.98				
March 40.3 1.83 73.64 April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.59 November 41.1 1.84 75.64 *December 38.8 1.88 72.85	40.4		79.86	40.5	7.67	100
April 40.6 1.84 74.56 May 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.59 November 41.1 1.84 75.64 *December 38.8 1.88 72.85	40.8	1.99			T.001	67.57
May June 40.5 1.84 74.44 June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 1.88 72.85			80.16	40.2	1.68	67.70
June 41.0 1.83 75.02 July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 1.88 72.85 1962 - January 40.6 1.86 75.46	40.8	1.99	81.21	40.4	1.70	68.43
July 40.6 1.82 73.95 August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 1.88 72.85 1962 - January 40.6 1.86 75.46		1.99	81.36	40.1	1.70	68.04
August 40.9 1.82 74.26 September 41.3 1.81 75.00 October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 1.88 72.85 1962 - January 40.6 1.86 75.46	41.3	1.99	82.04	40.8	1.68	68.58
September 41.3 1.81 75.00 October 41.2 1.84 75.59 November 41.1 1.84 75.64 *December 38.8 1.88 72.85 1962 - January 40.6 1.86 75.46	40.9	1.98	81.01	40.4	1.68	67.73
October 41.2 1.84 75.69 November 41.1 1.84 75.64 *December 38.8 1.88 72.85 1962 - January 40.6 1.86 75.46	41.2	1.98	81.76	40.6	1.67	67.65
November 41.1 1.84 75.64 *December 38.8 1.88 72.85 1962 - January 40.6 1.86 75.46	41.7	1.99	82.32	41.0	1.66	68.22
*December 38.8 1.88 72.85 1962 - January 40.6 1.86 75.46	41.6	2.00	83-39	40.8	1.68	68.72
1962 - January 40.6 1.86 75.46	41.6	2.00	83.29	40.7	1.69	68.73
	39.6	2.02	80.21	38.0	1.74	66.04
	40.8	2.02	82.40	40.4	1.71	69.05
	41.1	2.03	83.30	40.4	1.71	69.21
March 41.0 1.87 76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April 40.6 1.89 76.50	41.1	2.04	83.86	40.1	1.73	69.44
May 41.0 1.89 77.51	41.7	2.04	85.12	40.5	1.74	70.20
June 41.1 1.88 77.52	41.7	2.04	84.91	40.6	1.73	70.48
July 41.0 1.87 76.72	41.4	2.02	83.85	40.5	1.73	70.18
August 41.0 1.86 76.17	41.4	2.03	83.87	40.7	1.70	69.28
September 41.4 1.88 77.61	42.0	2.05	85.92	40.8	1.72	70.00
October 41.3 1.89 77.96	41.9	2.05	85.95	40.8	1.73	70.50
November 41.2 1.90 78.09	41.9	2.06	86.47	40.5	1.73	70.20
December 37.3 1.94 72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - Tonughtt 10.5 3.00 50.00	/1.0	2.00	96.03	10.3	1.76	70.78
1963 - January 40.7 1.92 78.26 February 40.7 1.93 78.45	41.2	2.09	86.01	40.2		
4.11	41.2	2.09	85.90	40.3	1.77	71.24
Appil	41.3	2.10	86.43	40.6	1.77 1.79	71.83 72.18
Mary 41.00 1.99	41.6	2.12	88.12	40-4		
May June 41.1 1.95 80.26	41.7	2.11	88.19	40.6	1.79	72.51
July						
August						
September						
October						
November						
December						

^{*} The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year and Month		Newfoundland	d	N	lova Scotia		N	lew Brunswic	k
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average	• •	• •	• •	45.8 43.4	0.71	32.38 29.86	45.6 45.2	0.63	28.58
1947 - Average 1948 - Average	• •	• •	• •	44.0 43.8	0.76 0.84	33•35 36•70	45.0	0.74 0.83	33·26 37·30
1949 - Average	• •	• •	• •	43.2	0.90	38.79	44.5	0.89	39.42
1950 - Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40-88
1951 - Average 1952 - Average	43·9 43·3	1.15	50.35 54.23	42.2 41.6	1.02 1.15	43.21 47.80	43.6	1.05 1.13	45.82 48.68
1953 - Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954 - Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955 - Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 - Average 1957 - Average	41.5 42.7	1.42	59.01 67.17	40.9 40.9	1.34	54.72 58.98	41.8	1.36 1.42	56.74 58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960 - Average	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
1961 - Average	40 .1 39 . 8	1.71	68.39 67.77	40 • 4 40 • 4	1.60 1.64	64.48 66.20	40.8 40.9	1.58 1.62	64.56 66.09
1962 - Average	27.0			40 • 4	1.04		40.17	1.02	00.09
1960 - January February	40.7	1.66 1.61	67.56 65.10	40.9 41.4	1.58 1.59	64.60 65.59	40.2	1.55 1.56	62.36 64.51
March	39.1	1.67	65.37	40.9	1.60	65.30	41.7	1.58	65.80
April	42.5	1.61	68.27	41.0	1.57	64.18	41.4	1.59	65.93
May	41.6	1.58	65.54	41.1	1.55	63.89	41.5	1.54	63.78
June July	43.7 42.8	1.46 1.51	63.66 64.88	42.1 41.5	1.58 1.54	66.35 63.86	42.5	1.53	65.26 64.90
August	37.0	1.62	60.10	40.4	1.53	61.86	41.9	1.48	61.93
September	39.0	1.61	62.75	40.8	1.55	63.16	41.7	1.52	63.25
October	38.5	1.68	64.68	40.5	1.57	63.58	40.8	1.55	63.12
November *December	38•5 39•3	1.74 1.95	66.81 76.62	40.5 38.8	1.59 1.62	64.21 62.95	41.1	1.56 1.63	64 . 35
1961 - January	38.8	1.78	68.95	39•7	1.62	64.38	41.0	1.60	65 • 82
February	41.1	1.68	69.07	40.9	1.61	65.69	40.6	1.58	64.21
March	40.0	1.72	68.78	40.7	1.60	65.13	40.5	1.61	65.31
April	41.0	1.78	73.19	40.7	1.61	65 • 43	42.3	1.63	68.97
May June	40.7 44.1	1.71 1.53	69 .6 6 67 . 67	40.3 42.3	1.66 1.57	66.84 66.36	38.8 43.7	1.56 1.46	60.60
July	42.5	1.54	65.34	41.0	1.59	65.28	40.8	1.54	62.77
August	40.2	1.66	66.54	40.8	1.54	62.89	40.0	1.50	60.18
September October	37.9 38.1	1.66 1.71	63.00 65.27	40.1 39.6	1.58	63.31	40.6	1.57	63.68
November	38.4	1.74	66.84	40.8	1.58 1.56	62.45 63.71	40.5	1.62	65 • 47 67 • 13
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	66.87
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
March *April	42.3 42.3	1.74 1.70	73.50 71.74	40.6 41.2	1.64 1.65	66.59 68.06	41.6 40.8	1.69 1.66	70.24 67.93
May	40.8	1.70	69.28	41.9	1.65	69.12	41.9	1.53	64.08
June	42.4	1.55	65.68	41.5	1.63	67.64	41.3	1.57	65.07
July	39.8	1.57	62.40	41.4	1.61	66.75	42.1	1.61	67.73
August September	39•7 38•4	1.61 1.68	63.79	41.0 39.9	1.60	65.86	41.7	1.53	63.70
October	38.1	1.69	64.44	40.9	1.64	65.34 67.12	40.1 41.0	1.55	62.22
November	38.3	1.69	64.77	39.9	1.64	65.50	40.9	1.60	65.49
December	36.6	2.06	75 • 30	37.2	1.68	62-55	37.4	1.72	64.33
1963 - January	37.9	1.79	67.87	40.1	1.69	67.75	40.6	1.65	66.93
February March	36.0	1.77	63.76	39.9	1.69	67.64	40.7	1.69	68.69
April	42.0 42.5	1.67 1.69	69.93 71.9 0	40.7	1.69 1.72	68.99 70. 80	41.6 41.2	1.70 1.73	70.71
May	42.7	1.62	69.13	41.6	1.67	69.57	41.7	1.59	66.39
June									
July August									
September									
October									
November									
December									

^{*} See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated wage-Earners, Manufacturing, Provinces (Continued)

	,	Quebec			Ontario			Manitoba	
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average 1949 - Average 1950 - Average 1951 - Average	45.8 44.6 44.2 44.0 43.6 44.0 43.3	0.64 0.65 0.74 0.84 0.90 0.93 1.06	29.27 28.95 32.53 36.81 39.13 41.05 45.81	43.3 41.7 41.8 41.7 41.8 41.9	0.71 0.73 0.85 0.97 1.04 1.10 1.25	30.74 30.52 35.53 40.34 43.35 46.13 51.54	43.2 42.2 42.1 42.4 42.2 41.8 41.3	0.68 0.72 0.80 0.90 0.96 1.00	29.46 30.17 33.60 37.95 40.43 41.76 47.08
1952 - Average 1953 - Average 1954 - Average 1955 - Average 1956 - Average 1957 - Average 1958 - Average 1959 - Average 1960 - Average 1961 - Average 1962 - Average	43.1 42.6 41.7 42.2 42.2 41.4 41.0 41.5 41.2 41.5 41.5	1.16 1.22 1.28 1.30 1.37 1.44 1.50 1.54 1.60 1.65	50.08 52.14 53.21 54.94 57.85 59.78 61.38 63.97 66.10 68.25 70.39	40.9 40.9 40.4 40.7 40.7 40.1 40.0 40.6 40.3 40.5 40.8	1.38 1.44 1.48 1.53 1.60 1.69 1.74 1.82 1.87 1.93	56.34 58.81 59.89 62.15 65.28 67.87 69.70 73.79 75.52 78.09 80.62	40.8 40.3 40.2 40.5 40.0 40.1 40.4 39.9 39.7 39.8	1.24 1.32 1.35 1.38 1.44 1.50 1.56 1.65 1.67 1.72	50.49 53.12 54.35 55.36 58.22 59.96 62.66 66.52 66.67 68.43 70.01
1960 - January February March April May June July August September October November *December	41.7 41.5 41.6 41.3 40.5 40.6 41.3 41.7 41.8 41.5 41.6 39.3	1.58 1.58 1.59 1.60 1.61 1.62 1.61 1.61 1.61 1.62 1.64	65.83 66.02 66.01 65.11 65.81 66.51 66.53 67.20 66.75 67.28 64.49	40.4 40.0 40.3 40.4 40.2 40.5 40.5 40.6 40.9 40.7 40.5 38.7	1.87 1.87 1.89 1.88 1.87 1.86 1.85 1.86 1.87 1.88	75.41 74.72 75.50 76.23 75.66 75.97 75.32 75.07 75.91 76.28 76.16 74.02	40.2 40.0 39.8 39.5 39.7 40.5 40.3 39.8 40.2 40.8 40.0 38.5	1.66 1.66 1.68 1.69 1.69 1.65 1.65 1.65 1.67	66.74 66.31 66.08 66.49 66.91 68.28 67.68 65.71 66.19 67.47 66.62 65.61
1961 - January February March April May June July August September October November *December	41.2 41.5 41.1 41.5 41.4 41.7 41.4 42.0 42.4 42.2 42.2 39.1	1.62 1.63 1.63 1.64 1.65 1.65 1.65 1.65 1.65 1.65	66.86 67.59 67.20 68.12 68.12 68.70 68.20 68.70 69.82 69.62 69.99 66.11	39.9 40.2 40.1 40.3 40.5 40.9 40.6 41.0 41.5 41.1 39.0	1.91 1.93 1.94 1.93 1.94 1.93 1.91 1.92 1.90 1.93 1.93 1.96	76.26 76.92 77.34 78.05 78.40 79.15 77.79 78.72 78.64 80.03 79.24 76.52	39.4 39.7 39.8 39.8 39.8 40.3 40.2 40.1 40.1 40.2 39.7 37.9	1.68 1.69 1.70 1.72 1.73 1.74 1.73 1.72 1.73 1.73	66.32 66.83 67.45 68.41 68.82 69.90 69.68 68.91 69.24 69.46 68.93 67.23
1962 - January February March *April May June July August September October November *December	41.8 41.7 41.8 41.6 42.0 42.5 42.3 42.0 37.3	1.67 1.68 1.69 1.70 1.72 1.70 1.68 1.69 1.70 1.70	69.83 70.11 70.58 69.57 71.03 71.77 70.70 70.84 71.98 71.85 71.43 65.01	40.5 40.6 41.0 40.7 41.2 41.3 41.1 41.1 41.6 41.5 41.4 37.6	1.95 1.96 1.97 1.98 1.99 1.97 1.96 1.95 1.97 1.99 2.00 2.02	79.11 79.72 80.57 80.77 81.97 81.45 80.78 80.09 81.92 82.41 82.72 75.91	39.4 39.6 39.7 39.9 39.6 40.1 40.2 40.2 40.6 40.2 40.0 37.8	1.74 1.75 1.75 1.76 1.76 1.75 1.78 1.75 1.76 1.76	68.60 69.14 69.30 70.31 69.51 70.26 71.45 70.37 71.48 70.75 70.64 68.30
1963 - January February March April May June July August September October November December	41.6 41.5 41.7 41.7 41.8	1.71 1.72 1.73 1.75 1.75	71.16 71.55 71.93 72.80 73.24	40.9 40.8 40.9 41.2 41.3	2.03 2.02 2.03 2.06 2.06	83.00 82.57 83.12 84.57 85.14	39.6 39.9 40.0 40.4 40.2	1.77 1.78 1.79 1.81 1.81	70.22 71.24 71.66 73.10 72.87

^{*} See footnote on page 15.

			Saskatchewa	ın		Alberta(p)		Brit	tish Columbi	ia(p)
Year	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$
	- Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
	- Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
	- Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
	- Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
	- Average	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
	- Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
	- Average	40.9	1.18	48-47	40.9	1.18	48.26	37.6	1.43	53.76
	- Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
	- Average - Average	40.7 40.3	1.37 1.45	55.84	40.2	1.40	56.40	38.1	1.64	62.67
	- Average	40.4	1.51	58.54	40.0	1.46	58.54	38.0	1.69	64.33
	- Average	40.0	1.57	62.92	40.1	1.57	60.48 62.96	38.3 38.0	1.74	66.55
	- Average	39.8	1.68	66.82	40.0	1.68	67.16	37.7	1.81	68.88 72.10
	- Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
	- Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39.
	- Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961	- Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962 -	- Average	38.8	2.00	77.70	39.8	1.99	79-29	37.7	2.28	86.04
1960 .	- January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2.14	83.37
	February	38.6	1.89	72.77	39.5	1.86	73.30	38.4	2.14	82.10
	March	39.1	1.90	74.25	39.4	1.87	73.56	37.8	2.15	81.27
	April	39.5	1.91	75.30	39-4	1.89	74.48	38.0	2.15	81.78
	May	39.5	1.89	74.80	39.7	1.90	75.43	37.5	2.16	80.99
	June	39.2	1.90	74.47	40.2	1.90	76.19	37.7	2.17	81.68
	July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
	August	38.1	1.89	72.11	39.0	1.88	73.53	36.8	2.17	79.89
	September	38.9	1.88	73.10	39-0	1.87	72.86	37.7	2.17	82.05
	October November	39.6	1.89	74.88	40.2	1.91	76.70	38.0	2.20	83.56
	*December	38.4 38.6	1.93 1.96	74.01	39•6 38•7	1.91 1.95	75•74 75•54	37.8 35.4	2.22 2.24	83.82 79.25
1961 .	- January	38.1	1.95	74.38	39•5	1.93	76.13			
_,	February	38.9	1.95	75.88	39.1	1.93	75.38	37.8 37.8	2.23 2.23	83.18 84.23
	March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
	April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
	May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
	June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
	July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
	August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
	September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
	October	39.0	1,95	76,07	40.7	1.97	80.21	37.7	2.24	84.57
	November *December	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
		38.8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 -	- January	38.4	2.00	76.97	39•4	1.98	78.03	37.5	2.26	84.77
	February March	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
	*April	39•0 39•0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
	May	39.6	2.01 2.02	78.53 80.07	40.2	2.00	80.50	37.5	2.28	85.55
	June	39.9	2.00	79.75	40.1 40.8	2.00 2.00	80.38 81.73	38.1	2.27	86.61
	July	38.9	1.98	76.98	40.2	1.98	79.52	38.2 37.8	2.27	86.82
	August	38.4	1.96	75.26	40.2	1.96	78.56	37.3	2.27 2.27	85 • 87 84 • 63
	September	38.6	1.97	76.24	39.8	1.97	78.76	38.0	2.27	86.37
	October	38.9	1.98	77.18	40.0	1.99	79-57	37.9	2.29	86.79
	November	38.9	2.00	78.02	39.7	2.00	79.46	38.1	2.32	88.25
	*December	38.1	2.04	77.86	38.6	2.04	78.86	35.7	2.35	84.00
1963 -	- January	37.6	2.05	76.84	39•2	2.00	78.50	37.7		88.38
	February	38.2	2.05	78.20	39.8	2.01	80.12	38.6	2.34	90.62
	March	38.7	2.03	78.59	39.5	2.02	79.62	38.8	2.35	91.39
	April	38.7	2.04	78.99	39.4	2.04	80.27	38.0	2.37	90.06
	May	39.3	2.04	80.00	39.5	2.03	80.11	38.2	2.35	89.92
	June									
	July									
	August									
	September October									
	November									

^{*} See footnote on page 15. For footnotes (a) to (p) see notes on last page.

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Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

			alifax			Quebec		T	hree Rive	rs		Montrea	1
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$	No.	\$	\$	No.	\$.	\$.	No.	\$	\$
1945 -	Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61
1946 -	Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
	- Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
	Average	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949 -	Average	42.2	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
	- Average	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
	- Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
	- Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91
	Average	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02 57.73	41.6	1.33	53.58 54.16
	- Average	41.5	1.30	53.78	41.1	1.14	46.81 49.03	43.7 43.5	1.32 1.37	59.73	41.1	1.36	55.85
	Average	41.3 41.4	1.35 1.38	55.67 57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
	· Average · Average	41.4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.6	1.50	61.06
	· Average	41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42
	- Average	41.1	1.61	66.24	40.7	1.44	58.72	41.3	1.63	67.55	40.7	1.60	65.06
	- Average	40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
	- Average	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65 76.49	40.6	1.70 1.75	69.04 71.35
1962 -	• Average	40 • 4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	76.49	40.7	1.75	71.35
1960 -	- January	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
	February	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58
	March	41.4	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21
	April	40.2	1.68	67.52	40.0	1.53	61.06	41.2	1.65	68-11	40.6	1.65	67.15 66.53
	May	41.1	1.68	69.07	39.0	1.56	60.80	40.7	1.69	68.74	39.9 39.7	1.67 1.67	66.40
	June	41.3	1.68	69.44	39.6	1.57	61.94	41.3 41.2	1.72	70.99 71.26	40.2	1.67	67.03
	July	41.1	1.67 1.65	68•85 67•03	41.7	1.54	64.00 62.78	41.3	1.72	71.15	40.9	1.65	67.25
	August	40.6 40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55
	September October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08	40.7	1.65	67.39
	November	40.3	1.69	68.17	41.0	1.52	62.40	42.1	1.78	74.79	40.8	1.66	67.82
	*December	39.1	1.72	67.24	39.0	1.52	59.35	39.5	1.79	70.71	38.0	1.68	63.91
7041	- January	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
. 1901	February	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
	March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
	April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
	May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
	June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65
	July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
	August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
	September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
	October	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
	November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5 38.1	1.71 1.73	65.97
	*December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	20.1	1.010	0).71
1062	- January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
1902	February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
	March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
	*April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39	40.4	1.75	70.51
	May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26
	June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31
	July	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75	40.8	1.76	71.82
	August	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38 73.32
	September	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75 1.75	
	October	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85 1.84	80.77 79.66	41.5	1.75	72.51 71.71
	November	40.1	1.80	71.97	41.5	1.67	69.20	43.4		69.79	36.5	1.78	65.12
	*December	39•3	1.83	71.92	34.1	1.68	57-43	37.5	1.86	07017			
1963	- January	39.9	1.86	74.21	40.2	1.68	67.49 67.91	41.2	1.81	74•55 74•50	40.9	1.77 1.78	72.33
	February	39.6	1.87	74.28	40.1	1.69	68.81	41.4	1.82	75.40	41.0	1.78	72.99
	March April	40.3	1.88	75.53	40 - 3	1.71	71.63	41.1	1.87	76.78	40.9	1.79	73.27
	May	41.6	1.89	78.64 77.30	41.1	1.77	74.31	41.5	1.87	77.74	40.9	1.80	73.80
	June	41.0	1.89	77.30	41.07		1-40 /	72.0					
	July												
	August												
	September												
	October												
	November												
	December				1								

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

		C	ttawa-Hull		Т	oronto		Ham	ilton		St.	Catharin	es
Year a	and Month	Average Weekly Hours	Average Hourly Earnings		Average Weekly Hours	Average Hourly Earnings		Average Weekly Hours	Average Hourly Earnings		Average Weekly Hours	Average Hourly Earning	A STREET, SQUARE, SALES
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 -	- Average	• •	• •		41.7	0.72	30.23	43.5	0.74	31.97	• •		
1946 -	- Average	• •		• •	40.5	0.73	29.65	41.6	0.74	30.95	• •		
1947 -	- Average	• •	• •	• •	40.4	0.85	34.26	41.9	0.88	36.91	• •	• •	
	- Average	• •	• •	• •	40.5	0.96	39.00	41.5	1.02	42.64		* *	
	- Average	• •	• •	• •	40.7	1.02	41.68	41.8	1.12	46.90	• •	3 00	**
	- Average		1.11	10 63	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
	- Average - Average	44.5 43.5	1.22	49•51 52•96	40.5	1.24	50.18 55.24	40.0 39.8	1.38	55.20 59.98	42.8 41.5	1.42	60.36
	- Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
	- Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
	- Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
	- Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
1957 -	- Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
958 -	- Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959 -	- Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
	- Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
	- Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41 91.29	40.0 40.8	2.23 2.32	89.29 94.49
1952 -	- Average	40.4	1.99	80.42	40.5	1.89	76.65	40.3	2.27	71.27	40.0	2.072	74.47
1960 -	- January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
1700 -	February	40.3	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	40.2	2.14	85.69
	March	40.5	1.83	74.18	40.1	1.79	71.67	40.4	2.12	85.74	40.3	2.14	86.12
	April	40.6	1.84	74.60	40.1	1.80	72.10	40.5	2.15	87.12	40.4	2.14	86.39
	May	40.5	1.84	74.29	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
	June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
	July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
	August	40.4	1.88	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
	September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
	October	41.0	1.88	77.16	40.6	1.79	72.81	40.0	2.15	85.93	39.9	2.15	85.95
	November	40.6	1.90	77.01	40.3	1.80	72.65	40.1	2.14	85.81	40.0	2.16	86.28
	*December	38•9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39•3	2.21	87.03
1961 -	- January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
	February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
	March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
	April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
	May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
	June July	40.4 41.1	1.93 1.92	77.93 78.89	40.9	1.86 1.86	76 .1 5 74 .8 9	40.8 40.8	2.23	90.88	40.4 39.7	2.25	90.81
	August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.23	90.67
	September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
	October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
	November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
	*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2423	86.03	38.7	2.29	88.73
1962 -	- January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
- /02 -	February	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
	March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
	*April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
	May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
	June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
	July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
	August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
	September	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
	October	41.0	2.02	82.99	41.5	1.90	78.59	40.7	2.29	93.14	40.9	2.34	95.55
	November *December	40.6 39.1	2.02 2.06	82 • 24 80 • 55	41.0 36.9	1.89 1.91	77.50	40.8 37.3	2.27 2.30	85.91	41.7 36.4	2.38	99.24 86.51
		J7•±	2.00	00.77	5009	エ・シエ	10.02	21.02	2.00	0) • /1.	5044	2.00	00.71
1963 -	- January	39.9	2.02	80.78	40.5	1.94	78.57	40.3	2.30	92.75	40.9	2.42	98.78
	February	40.1	2.03	81.52	40.5	1.94	78.61	40.1	2.30	92.34	41.2	2.40	98.86
	March	39.8	2.04	81.33	40.6	1.94	78.90	39.9	2.31	91.93	40.8	2.41	98.09
	April	40.1	2.04	81.73	40.4	1.95	78.98	40.8	2.33	95.33	41.3	2.42	99.83
	May	40.4	2.04	82.58	40.8	1.97	80.32	40.8	2.34	95.37	41.9	2.43	01.91
	June July												
							1			1			
	August September									4			
	October												
	November												
	December									1			

^{*}See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Tear and North Average		sor	wind		ondon	L		chener	Kit		antford	Br	
No. \$ No.	Average Weekly	Hourly	Weekly	weekly	Hourly	Weekly	Weekly	Hourly	Weekly	Weekly	Hourly	Weekly	Year and Month
1946 - Average	wages \$												
1946 - Average	20 00	0.00	10.0	00 (0	0 (1	10.3	27 20	0 ("	12.0				2015
1947	38.77 36.48												
1948 - Average	42.42												
1995	47.36												
1992 - Average	49.70												- '
1995 - Average 40.5 1.41 57.02	55.02												1950 - Average
1954 - Average 39.9 1.38 55.18	57.26												
1956 Average 40.2 1.42 57.16 40.6 1.31 53.29 39.9 1.42 56.70 39.8 1.68 1.76 1956 Average 40.3 1.49 59.93 42.1 1.41 59.19 40.2 1.49 59.80 38.5 1.81 1.97 Average 40.3 1.49 59.93 42.1 1.41 59.19 40.2 1.49 59.80 38.5 1.81 1.98 1.99 Average 39.6 1.61 63.84 40.7 1.51 61.56 53.66 39.6 1.56 61.97 37.2 1.89 1.99 Average 39.8 1.71 68.11 41.8 1.58 66.25 39.6 1.65 63.36 4.35 38.2 1.94 1.99 Average 39.8 1.71 68.11 41.8 1.58 66.25 39.6 1.69 67.03 39.8 2.09 1.96 Average 39.6 1.60 71.22 40.7 1.65 67.23 39.8 1.73 68.62 39.7 2.14 1.96 47.03 41.2 2.29 1.962 Average 39.8 1.83 72.68 41.4 1.71 70.87 39.9 1.86 74.14 41.2 2.29 1.962 Average 39.8 1.75 69.31 40.7 1.61 65.66 23.94 1.72 67.31 40.0 2.15 Aprtl 39.5 1.75 69.21 40.8 1.62 66.62 39.6 1.72 67.51 40.0 2.15 Aprtl 39.5 1.77 69.76 40.8 1.62 66.62 39.6 1.72 67.51 40.0 2.15 Aprtl 39.5 1.77 69.76 41.1 1.64 67.43 39.6 1.72 68.23 40.5 2.17 Aprtl 39.5 1.77 69.76 41.1 1.64 67.43 39.6 1.72 68.23 40.5 2.17 Aprtl 39.5 1.77 69.76 41.1 1.64 67.43 39.6 1.73 68.83 41.0 2.17 41.1 41.2	62.24												
1955 - Average	67.52 66.96												
1966 - Average 40.3 1.49 59.93 42.1 1.41 59.19 40.2 1.49 59.80 38.5 1.81 1977 - Average 39.9 1.52 60.77 41.0 1.48 60.56 39.5 1.65 61.97 37.2 1.89 1988 - Average 39.6 1.61 63.84 40.7 1.51 61.50 39.5 1.63 64.35 38.2 1.94 1989 - Average 39.8 1.71 68.11 41.8 1.58 66.25 39.5 1.63 64.35 38.2 1.94 1989 - Average 39.0 1.74 67.92 40.7 1.65 67.23 39.8 1.73 68.62 39.7 2.14 1961 - Average 39.6 1.80 71.22 41.1 1.68 69.13 39.9 1.80 71.70 40.0 2.21 1962 - Average 39.8 1.83 72.68 41.4 1.71 70.87 39.9 1.80 71.70 40.0 2.21 1962 - Average 39.8 1.83 72.68 41.4 1.71 70.87 39.9 1.86 74.14 41.2 2.29 1860 74.14 41.2	69.74												
1987 - Average 39.9 1.52 60.77 41.0 1.48 60.56 39.6 1.56 61.97 37.2 1.89 1988 - Average 39.6 1.61 63.24 40.7 1.51 61.50 39.5 1.63 64.35 38.2 1.94 1999 - Average 39.8 1.71 68.11 41.8 1.58 66.25 39.6 1.63 64.35 38.2 1.94 1960 - Average 39.0 1.74 67.92 40.7 1.65 67.23 39.8 1.73 68.62 39.7 2.14 1961 - Average 39.6 1.80 71.22 41.1 1.68 69.13 39.9 1.80 71.70 40.0 2.21 1962 - Average 39.8 1.83 72.68 41.4 1.71 70.87 79.9 1.86 74.14 41.2 2.29 1960 - January 39.5 1.75 69.31 40.7 1.61 65.66 39.0 1.70 66.20 37.4 2.16 40.8 40.8 40.6 40.8 40.6 40.8 40.9 40.8 40.8 40.8 40.8 40.8 40.8 40.8 40.8 40.9 40.8 40.8 40.8 40.8 40.9 40.8 40.8 40.8 40.9 40.8 40.8 40.8 40.9 40.8 40.8 40.9 40.8 40.8 40.9 40.8 40.9 40.8 40.8 40.9 40.8 40.8 40.9 40.8 40.9 40.8 40.8 40.9 40.8 40.9 40.8 40.8 40.9 40.8	69.72												
1969 - Average	70.27												
1960 - Average 39.0 1.74 67.92 40.7 1.65 67.23 39.8 1.73 68.62 39.7 2.14 1962 - Average 39.8 1.83 72.26 41.4 1.71 70.87 39.9 1.86 74.14 41.2 2.29 1960 - January 39.5 1.75 69.31 40.7 1.61 65.66 63.93 39.2 1.70 66.20 37.4 2.16 68.61 68.62 66.02 39.2 1.70 67.31 40.0 2.15 40.0 41.7 40.8 1.62 66.02 39.2 1.70 67.31 40.0 2.15 40.0 41.7 40.8 1.63 66.45 39.2 1.72 67.31 40.0 2.15 40.0 41.7 40.8 1.63 66.45 39.6 1.72 68.23 40.5 2.17 40.1 40.8 1.64 67.43 39.2 1.72 67.31 40.9 2.16 40.9 41.1 1.64 67.43 39.6 1.73 67.81 40.9 2.16 40.9 41.1 40.4 67.43 39.6 1.74 68.83 41.0 2.17 40.8 40.9 41.1 40.4 67.43 39.6 1.74 68.83 41.0 2.14 40.8 40.9	73.99			64.35					40.7	63.84	1.61	39.6	1958 - Average
1961 - Average 39.6 1.80 71.22 41.1 1.68 69.13 39.9 1.80 71.70 40.0 2.21 1962 - Average 39.8 1.83 72.68 41.4 1.71 70.87 39.9 1.80 71.70 40.0 2.21 1960 - January 39.5 1.75 69.31 40.7 1.61 65.66 39.0 1.70 66.20 37.4 41.2 2.29 1960 - January 38.7 1.75 69.31 40.8 1.62 66.02 39.2 1.72 67.31 40.0 2.15 March 39.2 1.77 69.71 40.8 1.63 66.45 39.6 1.72 68.23 40.5 2.17 April 39.5 1.77 69.76 41.1 1.64 67.43 39.2 1.73 67.81 40.9 2.16 May 39.3 1.76 69.16 40.9 1.66 67.84 39.6 1.72 68.23 40.5 2.17 June 38.7 1.71 66.26 41.1 1.66 67.84 39.6 1.74 68.83 41.0 2.17 July 38.9 1.69 65.51 40.6 1.67 67.99 40.1 1.74 69.69 39.8 2.08 August 39.2 1.75 69.21 40.6 1.67 67.99 40.1 1.74 69.69 39.8 2.08 August 39.2 1.75 70.00 41.5 1.66 68.21 40.6 1.75 69.20 41.5 1.66 68.77 40.6 1.77 70.12 39.8 2.10 November 39.2 1.79 70.07 41.1 1.66 68.77 40.6 1.77 70.12 39.8 2.13 November 39.2 1.79 70.07 41.1 1.66 68.77 40.6 1.77 70.12 39.8 2.13 March 39.4 1.83 72.24 40.2 1.68 67.60 39.2 1.78 69.81 39.9 1.91 1961 - January 39.3 1.81 71.05 40.3 1.67 67.73 39.0 1.78 69.31 38.9 2.19 March 39.4 1.83 72.24 40.2 1.68 67.60 39.2 1.78 69.82 40.2 2.20 40.7 1.79 70.99 40.6 2.21 40.5 1.79 70.99 40.6 2.21 40.5 1.79 70.99 40.6 2.21 40.5 1.79 70.99 40.6 2.21 40.5 1.79 70.99 40.6 2.21 40.5 1.79 70.12 39.8 2.13 40.9 1.66 68.97 40.9 1.78 69.21 39.8 2.13 40.9 2.19 40.9 1.84 69.80 40.9 2.19 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.10 40.9 2.20 40	83.15												
1962 - Average 39.8 1.83 72.68	84.83												
1960 - January 39.5 1.75 69.31 40.7 1.61 65.66 39.0 1.70 66.20 37.4 2.16 February 38.7 1.75 67.74 40.8 1.62 66.02 39.2 1.72 67.31 40.0 2.15 March 39.2 1.77 69.21 40.8 1.63 66.45 39.6 1.72 68.23 40.5 2.17 April 39.5 1.77 69.67 41.1 1.64 67.43 39.2 1.73 67.81 40.9 2.16 May 39.3 1.76 69.16 40.9 1.66 67.84 39.6 1.74 68.83 41.0 2.17 June 38.7 1.71 66.66 41.1 1.66 68.21 40.7 1.74 70.88 41.0 2.17 July 38.9 1.69 65.51 40.6 1.67 67.99 40.1 1.74 69.69 39.8 2.08 August 39.2 1.66 65.09 41.5 1.65 68.48 40.5 1.72 69.41 39.6 2.07 September 40.1 1.68 67.35 41.0 1.64 67.27 40.5 1.73 70.12 39.8 2.13 80.00	88.38 94.14	2.20											
February 38.7 1.75 67.74	74- 24	~*~/	April 6 Kg	14.74	1.00	27*7	10.01	7.17	सम्बद	12.00	1.0)	27.0	1902 - Average
March 39.2 1.77 69.21	80.83												
April 39.5 1.77 69.76	86.24												
May 39.3 1.76 69.16	87.62												
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	02.84 88.47							1.72	42.3	75.24		40.3	November
*December 37.2 1.92 71.64 38.0 1.73 65.57 36.4 1.89 68.66 38.3 2.31	50.41	2.51	2002	00.00	1.69	30+4	05.57	1.73	38.0	71.64	1.92	37.2	December
TOO THE TOO IT IN THE TOTAL TO	94.61												1963 - January
	93.84												
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10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	04.33												
	04.28	2.39 1	43.0	18.0T	1.74	40.3	73.02	1.77	41.7	79.10	1.97	40.1	
June Tul-				-									
July August													
September													
October													
November													
December													December
*See footnote on page 15.							1					nge 15	

^{*}See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

			Winnipeg			Edmonton			Calgary		Vanco	ouver	
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1945 -	- Average	43.0	0.68	29-33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
	- Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
	- Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
	- Average	42.1	0.89	37.47	41.4	0.92	38-17	41.9	0.98	41.06	37.6	1.08	40.61
	- Average	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06		37.1	1.17	
	- Average		0.99	41.19						44.54			43-33
		41.5			41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
	- Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
	- Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
	- Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
1954 -	- Average	40.0	1.34	53-40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955 -	- Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 -	- Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 -	- Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
	- Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
	Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
	· Average	40.0	1.66	66.51	39.9	1.89		39.0	1.96				
							75.46			76.63	37.2	2.12	78-93
	Average	39.8	1.72	68.36	40.0	1.96	78-35	39.7	2.02	80.12	37.4	2.17	81.30
1962 -	· Average	39.7	1.76	69.79	39.9	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1960 -	January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.49
	February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
	March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78-33
	April	39.7	1.67	66.10	40.2	1.89	76.00	38=8	1.94	75.08	37.9	2.10	79.62
			1.67						1.96		37.8	2.11	
	May	39.8		66.59	40.0	1.90	75.92	39.4		76.97			79.79
	June	40.6	1.68	68.13	40.4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
	July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
	August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
	September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
	October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	2.00	78.20	37.6	2.15	80.75
	November	40.2	1.67	67.02	39.4	1.91	75-47	39.0	1.98	77.20	37.3	2.16	80.43
	*December	38.5	1.69	65.18	38.8	1.94	75.49	38.2	2.00	76.63	34.7	2.18	75.71
1061	January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
1701 -	February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
	March	40.0	1.69	67.48	39.6	1.93	76-49	39.0	2.00	77.80	37.7	2.17	81.87
	April	39-9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	
	May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
	June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
	July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
	August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
	September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
	October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
	November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
	*December	37.9	1.77	67.10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
10/0	-	00 =	3.00	(0.10	25.0	2 00	200		0.7		O	0.00	41
1962 -	January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
	February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37-8	2.20	83.09
	March	39.9	1.74	69.52	39.9	1.98	79.04	39-4	2.05	80.91	38.0	2.21	83.86
	*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
	May	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
	June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
	July	40.2	1.77	71.29	40.2	2.01	80.489	40.5	2.06	83.50	37.1	2.23	82.90
	August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
	September	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
	October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
	November	39.8	1.76	70.07	39.4	2.01							
	*December	37.7	1.80	67.79	38.6	2.05	79.10	39•9 39•0	2.06 2.10	82.28	37 . 8 35.6	2.25 2.27	85.10
		21.01	2000	31419	50.0	2,007	//•00	J7.00	2.10	01.07	J) • U	2021	30.70
1963 -	- January	39.4	1.77	69.76	39.6	1-99	78.66	38.4	2.08	79.65	37.6	2.28	85.90
	February	39.8	1.77	70.60	39.7	2.00	79.67	39.3	2.10	82.51			
	March	39.9	1.78	70.97	39.5	2.02	79.65				38.2		87.72
	April	40.0	1.79	71.87	39. 8	2.02		39.0	2.10	82.02	38.7		88.61
	May	40.1	1.80				80.18	38.3	2.13	81.48	38.0		87.62
	June	TO.T	1.00	72.17	3 9•5	2.01	79.21	39.3	2.12	83.49	3 8.3	2.31	88.37
	July												
	August												
	September												
	October												
	November December												

^{*} See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.
(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
						<u>(</u>	a) Manu	facturi	ng							
January February March April May June	87.6 89.0 90.0 90.4 92.4 93.3	98.3 98.7 99.3 99.7 100.2 100.2	102.5 102.8 103.6 104.6	112.6 114.1 115.4 117.2	129.2 130.4	135.9 136.4 137.0 137.4	142.2 142.6 143.4 143.8	145.1 145.9 147.0 147.1		159.4 160.5 161.8 162.5	167.1 167.6 168.2 169.1	172.6 174.0 174.1 174.6	178.9 179.6	183.3 183.6 184.7 185.8 185.9 184.9	187.9 188.6 189.1 190.6 190.9	194.4 194.7 195.3 197.4 197.3
July August September October November December	93.7 94.4 95.6 96.6 97.1 98.3	99.9 99.5 100.4 100.6 101.1 102.2	105.6 106.5 107.6 109.0	121.9 123.3 124.9 125.9	131.3 132.5 133.6	137.2 138.1 138.9 139.9	142.1	145.4 146.4 147.0 147.7		161.3 162.3 164.7 165.3	165.8 166.2 167.3 169.2		179.3 178.3 179.1 180.4 181.2 184.5	184.1 183.8 183.5 185.7 186.0 189.9	189.4 187.8 189.7 190.8 191.8 195.9	
Average	93.2	100.0	105•4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
						<u>(t</u>) Durab	le good	l <u>s</u>							
January February March April May June	87.3 89.0 89.5 90.1 92.1 92.9	98.3 98.6 99.0 99.4 99.7 99.9	103.0	111.4 112.3 113.9 115.1 115.9 118.9	128.7 129.6 130.7 130.6 130.7 129.5	137.0 137.4 137.4 137.4	141.9	145.1 145.9 146.7 146.3		159.5	166.8 167.4 168.0 168.3 168.8 168.1		180.3 180.6 181.3	184.6 185.2 185.9 186.4 186.5	189.0 189.7 189.9 191.0 191.3 190.8	195.6 195.4 196.2 198.3 197.9
July August September October November December	93.4 94.5 96.1 96.8 97.5 98.1	99.7 99.8 100.9 101.1 101.8 102.3	105.3 105.7 107.0 107.9 109.0 109.6	120.0 121.7 123.7 124.8 126.0 127.7		137.7 137.9 139.0 139.3 140.0 140.5	141.9 141.3 141.9 141.9 142.8 143.3		153.9	162.1 163.0 165.4 166.0	167.6 167.6 169.5	173.7 176.0 177.0 176.6	179.4 180.3 181.5 181.9 182.8 184.5	185.6 185.9 186.0 187.5 187.5		
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
						(c)	Non-dur	able go	ods							
January February March April May June	88.1 88.9 90.3 90.6 92.8 93.7	98.6 99.3 99.8	102.4 103.0 103.7	112.5 113.8 115.1 117.9	127.6 128.6 129.6 130.2	132.8 133.4 134.6 135.4	141.0 141.9 142.9 144.6	144.3 145.0 146.2 147.2	148.4 148.7 150.8 151.3 153.6 154.7	158.0 159.4 161.2 163.5	166.8 167.3 168.0 169.0	172.4 173.5 173.6 174.6	177.7 178.7 179.9	183.7 185.1 186.6	187.9 188.3 189.0 190.6 190.9	193.5 194.4 194.8 196.4 196.6
July August September October November December	96.5	100.2 99.4 100.1 100.6 100.7	105.5 105.9 107.3 108.9	122.3 124.3 124.9	128.5 128.7 130.2 131.2	136.1 137.3 138.7	141.2 140.9 142.6 143.0	144.8 145.8 146.9 147.6	153.6 155.0 155.7	160.5 161.5 163.5 163.7	166.1 168.3 169.7	171.6 173.2 174.6 175.7	180.6		190.1 190.6	
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8, - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January February March April May June July August September October November December	142.1 141.8 142.9 143.0 144.3 144.9 144.3 143.4 143.4 143.1 143.2	141.8 141.8 142.0 144.1 143.5 143.7 141.2 141.6 142.0 144.1 145.2 145.5	144.4 146.1 146.8 148.7 150.4 151.2 152.1 151.2 153.5 155.5 154.2 156.1	158.2 157.7 158.0 157.5 159.4 160.7 162.3 160.1 161.5 162.6 162.9 163.8	165.0 165.1 164.9 165.6 165.1 165.9 167.8 164.5 166.1 165.6 165.7 168.2	167.8 167.3 170.1 170.6 171.9 172.0 173.5 170.5 171.9 171.6 171.6	173.3 175.0 175.3 177.0 176.4 177.9 178.8 177.7 178.1 176.4 176.9	177.3 177.5 178.1 179.6 179.6 179.6 179.2 178.9 179.9 179.7 182.4 181.2	182.8 182.1 183.0 182.9 184.2 185.2 184.4 184.6 186.4 184.6	185.8 185.4 186.1 187.1 188.9

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Frice Index.

_	Index Numbers of								
Year and Month	Weekly Wages in Current	Weekly Wages in Current Dollars	Weekly Wages in 1949	Index Numbers of Weekly Wages in 1949 Dollars					
	Dollars	(1949=100)	Dollars						
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3					
1946 - Average	30.15	72.2	38.70	92.7					
1947 - Average	34.47	82.6	40.08	96.0					
1948 - Average	38.96	93•3	39 .96	95•7					
1949 - Average	41.74	100.0	41.74	100.0					
1950 - Average	44.03	105.5	42.54	101.9					
1951 - Average	49-29	118.1	43.01	103.0					
1952 - Average	53 • 83	129.0	46.33	111.0					
1953 - Average	56.25	134.8	48.70	116.7					
1954 - Average	57.43	137.6	49.42	118.4					
1955 - Average	59-45	142.4	51.07	122.4					
1956 - Average	62.40	149.5	52.70	126.3					
1957 - Average	64.96	155.6	53.20	127.4					
1958 - Average	66.77	160.0	53.30	127.7					
1959 - Average	70.16	168.1	55.42	132.8					
1960 - Average	71.96	172.4	56.14	134.5					
L961 - Average	74.27	177.9	57.47	137.7					
1962 - Average	76.55	183.4	58.47	140.1					
1962 - January	75 • 46	180.8	58-14	139.3					
February	75 • 99	182.1	58•59	140.4					
March	76.68	183.7	58.85	141.0					
April	76.50	183.3	58.80	140.9					
May	77.51	185.7	59-39	142.3					
June	77.52	185.7	59.18	141.8					
July	76.72	183.8	58-39	139.9					
August	76.17	182.5	58.15	139.3					
September	77.61	185.9	59.02	141.4					
October	77.96	186.8	59-11	141.6					
November	78.09	187.1	59.20	141.8					
December	72•34	173•3	54.80	131.3					
1963 - January	78. 26	187.5	59.24	141.9					
February	78.45	187.9	59.39	142.3					
March	79.01	189.3	59.72	143.1					
April	80.05	191.8	60.51	145.0					
May	80.26	192.3	60.44	144.8					
June									
July									
August									
September									
October November									
November December									
December									

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners. whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours. — The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.— Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

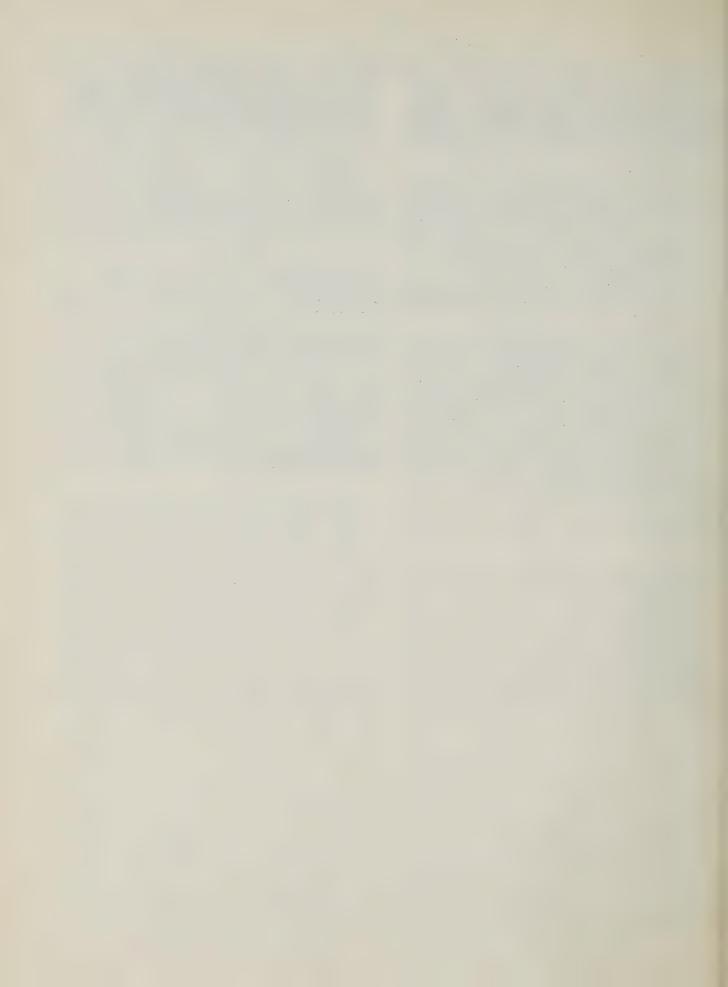
It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.



72-003

Canada. Statistics, Bureau of



nov. Doc

MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES

JUNE 1963



Published by Authority of
The Minister of Trade and Commerce

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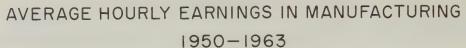
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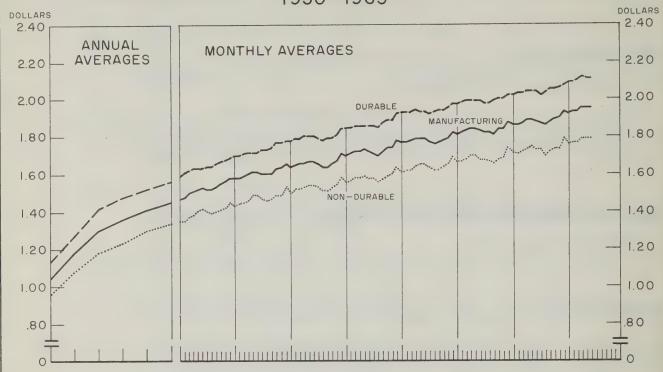
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- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

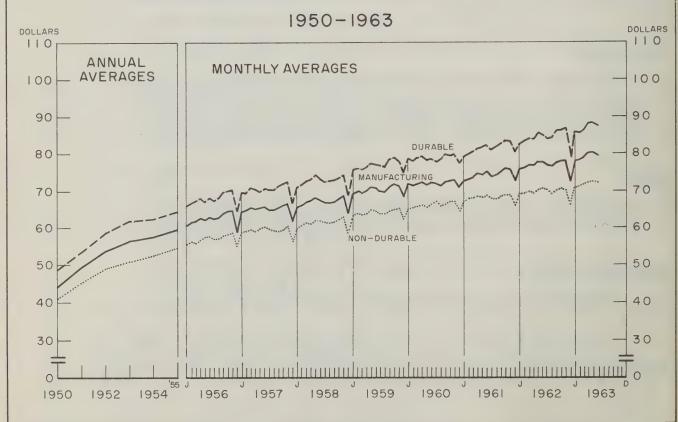
Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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AVERAGE WEEKLY WAGES IN MANUFACTURING



MAN-HOURS AND HOURLY EARNINGS, JUNE 1963

Manufacturing

Average hourly earnings in manufacturing in June remained at the April and May level of \$1.95. The average work week decreased by 0.3 hours from the May level of 41.2 hours. Consequently, average weekly wages fell from \$80.25 to \$79.62. In comparison with June 1962, average hourly and weekly earnings were up by 7 cents and \$2.10, respectively, while average hours were down by 0.2 hours.

In durable goods manufacturing, the average work week fell from 41.7 hours in May to 41.4 hours in June. Average hourly earnings remained at \$2.11, while average weekly wages decreased by 83 cents to \$87.36. Less overtime, particularly in the primary iron and steel and agricultural implements components of iron and steel products, and seasonal reductions in staffs and reduced overtime in motor vehicles and parts contributed largely to the decline in average hours and also exerted a downward influence on average hourly earnings. However, increased employment in non-ferrous metal products, where earnings are above the general average, coupled with premium pay in that industry for the St. Jean Baptiste holiday in Quebec, and overtime and wage increases in wood products acted to offset the downward movement. The average work week in June was 0.3 hours shorter than in June 1962; average hourly and weekly earnings were 7 cents and \$2.45 higher.

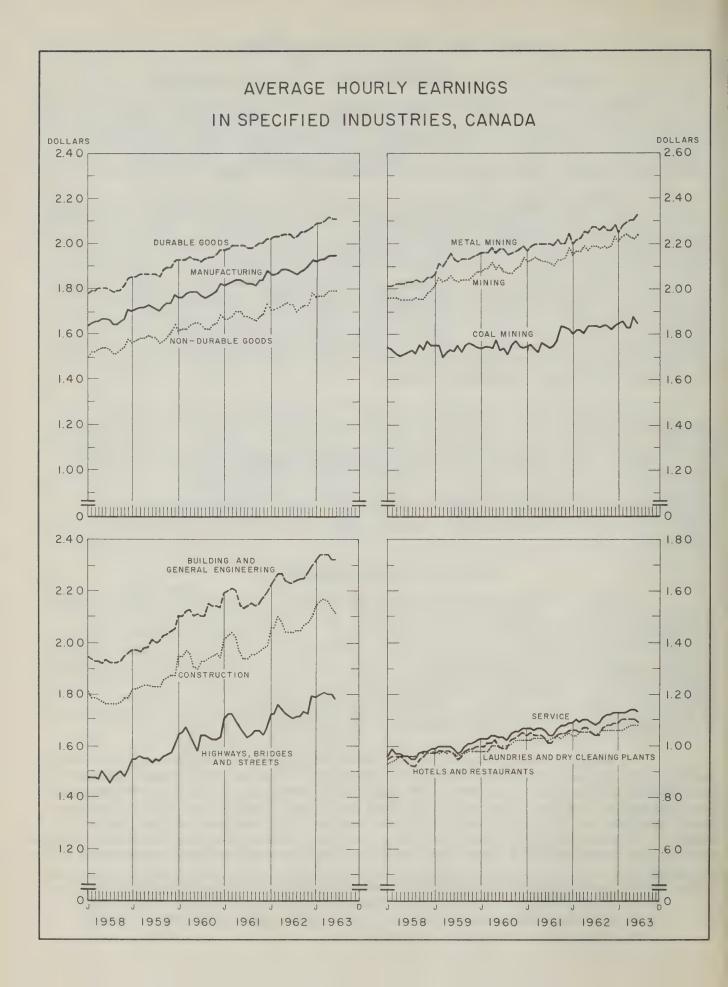
Average hourly earnings in non-durable goods manufacturing were also unchanged from the May level of \$1.79 while average weekly wages fell by 30 cents to \$72.20. The length of the average work week was 40.4 hours compared to 40.6 hours in May. A shorter work week in textiles and in clothing contributed to the decline in average hours. Continued increases in numbers of lower-paid employees in food and beverages tended to decrease average hourly earnings in non-durables. Small increases in average hourly earnings in paper products and chemical products contributed to counteract the downward movement. Average hourly and weekly earnings were 6 cents and \$1.72 above the levels in June 1962, while the average work week was 0.2 hours lower.

Non-Manufacturing Industries

In June, the average work week in mining was 0.6 hours lower than the May level of 42.2 hours. Decreased average weekly hours in metal mining and in fuels outweighed a slight increase in non-metal mining. Higher bonuses and some premium pay led to a 3-cent rise in average hourly earnings in metal mining. This rise was chiefly responsible for the increase in average hourly earnings in the mining division from \$2.22 in May to \$2.24 in June. Average weekly wages in June were lower in each of the three sub-divisions and fell from \$93.83 to \$93.14 in mining as a whole. In comparison with June 1962, the average work week in mining was 0.4 hours shorter while average hourly and weekly earnings were up 5 cents and \$1.10.

In construction, average weekly hours and wages in June rose by 0.6 hours and 38 cents to 41.9 hours and \$88.42, respectively. Average hourly earnings were down from \$2.13 to \$2.11. Although average hourly earnings in building and engineering remained at the May level of \$2.32, they were down 2 cents from \$1.80 in highways, bridges, and streets. The decline in the latter group was largely due to a seasonal increase of lower-paid employees. Average weekly hours for highways, streets, and bridges increased by 2 hours but the effect on the construction division was mini-

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.



mized by a 0.3-hour decline in building and engineering. This decline was partially due to unpaid absences for the St. Jean Baptiste holiday in Quebec. Average hours and average hourly and weekly earnings for construction as a whole were, respectively, 0.1 hours less, 7 cents higher and \$2.76 higher than in the preceding June.

Provinces

Average hourly earnings in manufacturing in June rose slightly in New Brunswick, Quebec, Alberta, and British Columbia, remained at May levels in Manitoba and Saskatchewan, and decreased in Newfoundland, Nova Scotia, and Ontario. While the decreases were small in Nova Scotia and Ontario, average hourly earnings showed a substantial seasonal reduction in Newfoundland. The average work week was shorter in New Brunswick, Quebec, and Ontario and longer in the other provinces. As a result of these changes, average weekly earnings were lower in the provinces east of Manitoba with Ontario showing the largest decline (\$1.26). Average weekly wages were higher in the four western provinces with the largest increase (\$1.89) in Alberta.

A large seasonal increase of lower-paid workers coupled with longer hours in fish processing in Newfoundland contributed to the 12-cent decline in average hourly earnings in that province. The decrease was somewhat offset by wage increases and overtime in the pulp and paper industry. Decreased activity in iron and steel products led to the declines in average hourly and weekly earnings in Nova Scotia. In New Brunswick, the average work week in manufacturing decreased mainly because of lower average hours in food and beverages, paper products, and transportation equipment. However, increased average hourly earnings in these industries partially offset the resultant decline in average weekly earnings.

The half-hour decline in the average work week in manufacturing in Quebec was largely caused by unpaid absences for the St. Jean Baptiste holiday particularly in textiles, clothing, and wood products, as well as by less overtime in iron and steel products. However, premium pay for that holiday, mainly in non-ferrous metal products, contributed to the rise in average hourly earnings and minimized the decline in average weekly earnings. In Ontario, decreases in average hours and earnings were in part due to continued seasonal increases of lower-paid workers in food processing. In addition, less overtime in some components of iron and steel products plus less overtime and fewer employees in motor vehicles and parts tended to decrease averages. The declines were somewhat offset by increased employment in paper products together with higher hourly and weekly earnings in the aircraft and parts and railroad equipment sub-divisions of transportation equipment.

In Manitoba, increased employment and overtime in food and beverages, where average earnings are above the averages for manufacturing, contributed to the longer average work week and higher average weekly earnings. A limiting factor to the increase in average earnings was heightened activity in the lower-paid clothing industry. Higher weekly hours and earnings in the meat products component of food and beverages in Saskatchewan led to the increases in average weekly hours and earnings for manufacturing. The rise in hours was augmented by substantially longer hours in iron and steel products. In Alberta, overtime in chemical products and higher average hourly earnings in iron and steel products and non-metallic mineral products were largely responsible for the increases in average hours and average hourly and weekly earnings. In British Columbia, premium overtime pay in the pulp and paper component of paper products, in transportation equipment, wood products, and iron and steel products contributed to the increases in average hourly and weekly earnings. Wage increases in the latter two industries also added to the gains.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Avera	ige weekly	hours	Averag	e hourly e	earnings	Avera	ige weekly	wages	Wage-earner: reported
Industry	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
		number				dol	lars	-		number
Mining	41.6	42.2	42.0	2.24	2.22	21.9	93.14	93.83	92.04	73,247
Metal mining	41.5	42.2	41.9	2.33	2.30	2.28	96.53	97.08	95.46	47,928
Gold (a) Other metal (b)	42.0	43.5	42.5	1.82 2.52	1.80 2.49	2.47	76.40	78.33	74.92	12,958
Copper-gold-silver	39.8	40.2	41.1	2.33	2.34	2.24	92.83	94.00	92.07	34,970 8,512
Iron	44.5 39.3	43.7	43.9	2.79	2.68 2.87	2.67	124.35	117.10	116.97	6,267 3,123
Fuels	41.0	41.7	41.9				1			i
Coal	40.9	42.3	42.5	2.11	2.10	2.09	86.53	79.28	87.36	13,070
Oil and natural gas (c)	41.1	40.6	40.9	2.53	2.54	2.51	104.07	103.29	102.70	4,967
Non-metal (d)	42.8	42.7	42.5	2.03	2.04	1.95	86.97	87.08	83.01	12,249
Asbestos	41.1	41.7	41.0	2.34	2.33	2.22	95-93	97.25	90.80	5,857
Manufacturing	40.9	41.2	41.1	1.95	1.95	1.88	79.62	80.25	77.52	905,967
Durable goods	41.4	41.7	41.7	2.11	2.11	2.04	87.36	88.19	84.91	443,641
Non-durable goods	40.4	40.6	40.6	1.79	1.79	1.73	72.20	72.50	70.48	462,326
Food and beverages	41.2	41.1	41.2	1.67	1.69	1.63	68.90	69.60	66.94	109,948
Meat products	41.8	41.6	41.3	1.99	2.01	1.94	83.33	83.70	80.18	22,528
Canned and cured fish	41.8	40.8	39.0	1.11	1.13	1.12	46.37	46.03	43.58	15,544
Grain mill products	37.5 42.4	38.7 43.0	40.3	1.42	1.45	1.34	53.07 78.52	79.88	54.12 77.91	11,583
Bread and other bakery products	42.0	41.5	42.3	1.64	1.61	1.54	69.00	66.97	65.20	12,126
Biscuits and crackers Distilled liquors	40.2	39.8	40.3	1.46	1.48	1.40	58.57	58.79	56.54	5,325
Malt liquors	42.8	39.9	42.1	2.28	2.27	2.22	97.44	92.04	93.49	2,672
Confectionery	39.6	39.8	39.5	1.41	1.41	1.36	56.00	56.04	53.64	6,177 6,639
Tobacco and tobacco products	38.7	38.4	39.8	2.17	2.10	2.01	83.94	80.54	80.11	6,739
Rubber products	41.8	42.0	42.4	1.99	1.98	1.95	83.13	83.10	82.55	16,538
Rubber footwearOther rubber products (e)	41.5	42.2	42.2	2.20	2.19	2.16	61.03 91.96	91.78	59.65 91.65	4,722 11,816
	38.9	39.2		1						
Boots and shoes (except rubber)	38.5	38.6	39.9	1.33	1.32	1.28	51.61	51.57	50.90 49.18	24,096 16,740
Other leather products (f)	39-7	40.3	39-7	1.42	1.41	1.38	56.54	56.77	54.94	7,356
Textile products (except clothing)	42.1	42.4	42.3	1.46	1.46	1.42	61.55	62.00	60.05	50,785
Cotton yarn and broad woven goods	40.9	40.3	40.3	1.48	1.49	1.46	60.72	60.09	58.78	15,277
Synthetic textiles and silk	42.6	43.6	44.0	1.35	1.35	1.31	57.91 67.01	58.33 67.88	57.81 64.80	8,090 12,793
Filament yarn and staple fibres	42.1	41.7	42.6	1.92	1.90	1.85	81.03	79.14	78.98	5,810
Spun yarn and fabrics	43.0	45.2	43.4	1.29	1.30	1.23	55 • 35	58.64	53.36	6,983
Clothing (textile and fur)	37.4	38.2	37.8	1.26	1.26	1.22	47.11	48.15	46.12	80,375
Men's clothing	37.1	37·9 36·3	37.8	1.25	1.26	1.21	46.37	47.61	45 - 68	28,736
Knit goods	41.0	41.1	35.3	1.36	1.34	1.30	46.95 48.10	48.77 48.69	46.01 46.76	20,605 14,726
*Wood products	41.5	41.1	41.9	1.72	1.70	1.64	71.24	70.02	68.70	77,842
Saw and planing millsPlywood and veneer mills	41.0	40.3	41.4	1.83	1.81	1.74	75.01	73.19	71.95	50,633
Sash, door and planing mills	39.7	40.5	39.6 43.3	1.81	1.77	1.76	71.74	71.61	69.75	10,565
Sawmills	40.9	39.5	41.1	1.97	1.96	1.87	80.43	77.42	76.69	28,619
FurnitureOther wood products (g)	42.0	42.7	42.6	1.55	1.54	1.51	65.29 61.38	65 • 60 60 • 46	64.36 59.03	19,844 7,365
Paper products	41.8	41.7	41.9							
Pulp and paper mills	42.0	41.8	42.0	2.46	2.46	2.23	95.57	95.15	93.43	77,224 56,368
Other paper products (h) Paper boxes and bags	41.5	41.5	41.4	1.81	1.81	1.76	75.23	75.31	73.01	20,856
	41.7	41.6	41.7	1.81	1.82	1.76	75 • 48	75.77	73+33	12,795
Printing, publishing and allied industries	38.5	38.8	38.9	2.39	2.40	2.31	92.12	93.23	89.85	32,899

For footnotes (a) to (o) see notes on last page.
* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry		ge weekly			e hourly e			ge weekly		Wage-earners reported
industi y	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
Manufacturing - Concluded:		number	1			do	llars	1	1	number
*Iron and steel products Agricultural implements Boilers and plate work Fabricated and structural steel ilardware and tools Heating and cooking appliances Iron castings Machinery (i) Household, office and store Industrial (j) Primary iron and steel Sheet metal products Wire and wire products	41.4 41.3 40.1 42.1 43.0 41.0 41.3 41.6 40.7 41.8 40.7 41.8	41.7 42.0 41.5 41.5 43.1 40.0 42.3 41.8 40.6 42.1 41.1 41.7 42.3	41.8 41.9 42.2 42.4 43.1 41.1 42.3 41.8 40.8 42.1 40.5 42.8	2.25 2.34 2.14 2.22 1.87 1.90 2.13 2.11 2.16 2.10 2.67 2.17 2.20	2.26 2.38 2.14 2.19 1.87 1.89 2.13 2.12 2.15 2.11 2.69 2.17 2.17	2.18 2.19 2.09 2.18 1.81 1.85 2.06 2.05 2.09 2.04 2.58 2.14 2.14	93.17 96.34 85.69 93.52 80.28 77.71 88.18 87.90 87.99 87.87 108.81 90.84 92.96	94.16 99.92 88.83 90.76 80.68 75.54 90.18 88.37 87.38 88.66 110.66 90.22 91.94	91.18 91.86 88.09 92.58 78.31 75.92 87.32 85.77 85.06 86.00 104.49 91.83 89.24	139,183 9,173 5,143 7,726 9,651 6,032 15,751 24,203 5,447 18,756 32,761 14,655 7,404
*Transportation equipment Aircraft and parts Motor vehicles Motor vehicle parts and accessories. Railroad and rolling stock equipment Shipbuilding and repairing	41.3 40.8 42.5 40.6 40.5 41.2	42.6 41.4 45.5 42.5 39.9 41.7	41.4 41.0 43.2 41.4 39.7 41.1	2.29 2.23 2.52 2.19 2.17 2.29	2·31 2·21 2·59 2·24 2·14 2·25	2.20 2.14 2.46 2.09 2.10 2.19	94.67 91.16 107.24 88.83 87.80 94.28	98.28 91.64 117.69 95.13 85.35 93.75	91.19 87.61 106.05 86.50 83.44 89.93	100,568 15,351 27,257 18,658 17,746 19,162
*Non-ferrous metal products	40.8 41.3 41.5 40.3 41.4	40.8 41.4 41.3 40.4 41.2	40.5 41.5 40.9 40.0 41.2	2.25 2.01 2.10 2.53 1.66	2.21 2.00 2.09 2.46 1.66	2.22 1.93 2.03 2.51 1.62	91.77 83.01 87.25 101.90 68.62	90.16 83.01 86.44 99.37 68.26	89.74 79.90 82.90 100.18 66.84	39,525 5,432 5,932 21,832 6,329
*Electrical apparatus and supplies	40.8 41.3 40.1 40.8 40.7 41.8 40.7	40.6 41.0 40.0 39.9 39.9 42.2 40.6	41.1 41.2 40.5 42.4 40.2 42.5 41.2	1.95 2.19 1.74 1.91 2.02 2.18 1.85	1.95 2.19 1.74 1.93 2.03 2.17 1.84	1.91 2.15 1.73 1.87 1.93 2.13 1.80	79.55 90.18 69.76 77.76 82.25 91.30 75.27	79.07 89.63 69.75 77.12 80.86 91.59 74.74	78.36 88.49 69.95 79.23 77.68 90.53 74.35	54,414 12,057 13,662 1,366 6,702 4,673 15,661
*Non-metallic mineral products (I)	43.6 42.8 41.0	43.7 42.8 41.4	43.8 43.1 41.2	1.98 1.79 2.00	1.97 1.79 1.98	1.92 1.72 1.92	86.08 76.51 82.03	85.93 76.79 82.11	84.09 74.25 78.98	32,109 4,051 8,765
Products of petroleum and coal Petroleum refining and products	42·2 42·2	41.8	41.4	2.76	2.74	2.65	116.63	114.62	109.52	7,784 7,397
Chemical products Medicinal and pharmaceutical preparations Acids, alkalis and salts Fertilizers Paints and varnishes	41.0 40.0 40.6 40.9 41.4	41.1 39.6 40.3 44.7 41.6	41.2 40.2 40.5 41.2 42.1	2.18 1.70 2.51 2.16 2.00	2.16 1.69 2.50 2.07 2.00	2.11 1.64 2.41 2.12 1.94	89.36 68.09 101.96 88.32 82.89	88.73 66.81 100.88 92.58 83.28	86.88 65.78 97.86 87.36 81.67	29,656 2,945 7,194 1,995 2,720
Miscellaneous manufacturing industries Professional and scientific equipment	41.2	41.4	41.2	1.60	1.60	1.55 1.85	65.88 78.17	66.23 78.86	63.86 75.07	26,282 6,560
Construction	41.9	41.3	42.0	2.11	2.13	2.04	88.42	88.04	85.66	206,149
Building and general engineering (m) Building General engineering	40 • 4 39 • 5 45 • 6	40.7 40.1 44.0	40.9 40.3 44.4	2.32 2.33 2.27	2.32 2.34 2.23	2.23 2.25 2.16	93.82 92.07 103.26	94·49 93·82 98·08	91.44 90.61 95.95	131,156 110,631 20,525
Highways, bridges and streets	44.4	42.4	44.0	1.78	1.80	1.71	78.96	76.31	75.46	74,993
Electric and motor transportation (n)	44.4	44.3	43.5	2.01	2.01	1.98	89.33	89.14	86.34	36,727
Service (o)	38.0	38.1	38.6	1.13	1.14	1.09	43.04	43.56	42.04	64,154
Hotels and restaurants	37.6 40.1	37.6 40.8	38·2 40·5	1.09	1.10	1.05	40.89	41.50	40.07	42,035 13,979

For footnotes (a) to (o) see notes on last page. *Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry appear in Table 8.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

D (Averag	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earner: reported
Province and industry	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
		number				dol	lars			number
Newfoundland Mining	48.5	45.1	45.0	2.32	2.25	1.84	112.62	101.36	82.90	2,424
	45.7	42.9		1.48	1.60	1.55	67.80	68.74	65.68	
Manufacturing	47.5	43.8	42.4	0.99	1.04	1.00	47.18	45.49	42.75	10,652 5,962
Canned and cured fish	47.6	43.2	42.0 40.9	0.93 2.73	0.95	0.93	44.52	41.07	38.90	5,223
Pulp and paper mills	44.4				2.64			111.35	106.56	2,286
Building and general engineering (m)	49.4	49 • 4	51.2	1.89	1.95	1.94	93•34	96.39	99.36	3,398
Nova Scotia										
Coal mining	41.9	43.8	43.9	1.82	1.85	1.81	76.16	80.94	79.57	6,229
Manufacturing	41.7	41.6	41.5	1.65	1.67	1.63	68.93	69.60	67.64	21,023
Food and heverages	44.6	44.5	41.7	1.15	1.14	1.11	50.66	50.57	46.22	5,321 3,210
Wood products	45.9	43.9	45.9	1.04	1.03	1.01	47.62	45.11	46.56	1,317
Iron and steel products	39.4	40.2	42.6	2.29	2.33	2.27	90.18	93.46	96.84	4,351
Primary iron and steel	39.6	40.6	43 - 4	2.46	2.49	2.47 1.88	97 · 47 78 · 28	101.08	107.02	3,308
Transportation equipment	41.2	40.9	40.5	1.91	1.92	1.88	78.81	78.51	75.95	5,152 4,297
Building and general engineering (m)	41.3	39.1	39.9	1.80	1.79	1.68	74.32	70.11	66.90	4,535
Highways, bridges and street construction	40.8	37.8	39.4	1.45	1.46	1.41	58.92	55.04	55.64	3,411
New Brunswick										
Manufacturing	41.1	41.7	41.3	1.60	1.59	1.57	65.63	66.27	65.07	17,951
Food and beverages	40.3	41.4	40.1	1.14	1.13	1.17	45.74	46.77	46.72	5,980
Saw and planing mills	47.7	46.0	46.7	1.16	1.17	1.07	55 - 23	53.73	50.20	1,236
Pulp and paper mills	40.8 38.6	41.2 39.5	42·2 39·6	2.39	2.36 2.06	2.28	97·39 80·14	97.12	96.23 79.76	3,779 2,653
Building and general engineering (m)	43.0	41.5	40 - 4	1.65	1.64	1.59	70.81	67.95	64.43	2,799
Highways, bridges and street construction	48.0	40.1	45.1	1.30	1.31	1.29	62.27	52.69	58.13	2,405
Quebec										
Metal mining	42.4	43.1	43.5	2.24	2.22	2.21	95.24	95.50	96.05	12,182
Non-metal mining (d)	42.3	43.3	42.1	2.13	2.13	2.06	90 - 28	92.32	86.94	6,621
Manufacturing	41.3	41.8	41.8	1.77	1.75	1.72	73.03	73.23	71.77	286,176
Food and beverages	42.9	42.7	43.0	1.65	1.64	1.58	70.67	70.15	67.77	24,818
Tobacco Rubber products	38.9 43.3	38.9 43.5	39.5 43.3	2.18	2.14	2.05	84.74	83.16	80 •83 67 • 40	5,381 5,044
Leather products	37.2	38.4	39.1	1.26	1.25	1.21	46.85	47.89	47.46	11,906
Boots and shoes (except rubber)	36.8	37.8	38.9	1.26	1.25	1.22	46.38	47.31	47.48	9,235
Textile products (except clothing)	42.9	43.5	42.9	1.41	1.41	1.37	60.60	61.39	58.73	30,250
Woollen goods	41.3	40.7	40.4	1.53	1.54	1.50	63.20 62.89	62.63	60.63 60.91	10,622 2,975
Synthetic textiles and silk ¹	42.9	44.6	43.4	1.38	1.37	1.31	59.08	61.13	56.84	8,588
Clothing (textile and fur)	36.5	38.0	37.3	1.27	1.27	1.22	46-35	48.21	45 • 33	48,530
Men's clothing	36.5 33.1	37.8 35.9	37.3	1.26	1.25	1.21	45.87	47.38	45.02	15,920
Knit goods	41.2	42.1	41.4	1.19	1.19	1.31	45.51 48.96	49.46	44.88	14,320 7,261
Wood products	43.9	45.3	45.7	1.31	1.30	1.24	57.48	59.06	56.67	18,018
Saw and planing mills Furniture	45.0	45.7	47.2	1.25	1.25	1.17	56.39	57.01	55 • 23	8,671
Paper products	42.3	44.8	43.7	2.22	2.22	1.38 2.18	60.64 96.15	95 • 1 2	60 · 45 95 · 62	6,993
Pulp and paper mills	44.0	43-5	44.4	2.37	2.37	2.34	104.51	103.22	103.83	22,689
Other paper products (h)	40.9	41.0	41.9	1.64	1.64	1.60	67.32	67.21	67.05	6,577
Printing, publishing and allied industries	39.4	39·4 43·3	39·2 43·9	2.32 1.99	2.34	2.22	91.44	92.18	87.08	9,196
Machinery (i)	42.1	42.9	43.3	1.89	1.90	1.81	85.33	81.56	85.55 78.41	26,126 5,840
Transportation equipment	41.9	42.3	41.5	2.20	2.16	2.11	92.11	91.55	87.55	20,562
Aircraft and partsRailroad and rolling stock equipment	40.9	42.5	41.9 39.6	2.21	2.19	2.14	92.25 88.78	93.20	89.80 82.75	6,831 6,453

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

D	Averag	ge weekly	hours	Average	e hourly e	arnings	Averas	ge weekly	wages	Wage-earners reported
Province and industry	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
Quebec - Concluded		number		1		dol	lars	1		number
Manufacturing - Concluded:										
Non-ferrous metal products	42.0	41.9	41.1	2.36	2.25	2.36	99.00	94.18	96.83	12,738
Smelting and refining	41.8	41.5	40.8	2.56	2.52	2.70	111.06	104-53	110.08	8,439
Electrical apparatus and supplies	41.4	41.5	41.5	1.95 2.13	1.95	1.91 2.04	80.97 87.35	80.73	79.10 84.44	14,797
									88.22	
Building and general engineering (m)	38.7 36.8	42.1	40.9 39.5	2.21	2.21	2.16	85.42	92.88 90.17	85.82	39,064 31.891
General engineering	47.2	48.3	47.3	2.21	2.18	2.09	104.57	105.14	99.02	7,173
Highways, bridges and street construction	42.9	43.0	42.8	1.69	1.72	1.62	72.50	73.70	69.28	18,326
Electric and motor transportation (n)	44.6	45.6	44.6	1.85	1.85	1.87	82.70	84.48	83.58	10,382
Service (o)	40.1	41.5	40.6	1.06	1.05	1.03	42.54	43.61	41.80	12,629
Ontario										
Metal mining	40.6	41-4	40.7	2.28	2.26	2.26	92.53	93.47	91.94	23,848
Gold (a)	41.6	43.0	41.9	1.80	1.80	1.74	74.67	77.42	73.11	9,168
Other metal (b)	40.0	40.4	39.9	2.59	2.56	2.57	103.69	103.50	102.67	14,680
Manufacturing	41.0	41.3	41.3	2.04	2.06	1.97	83.91	85.17	81.45	436,270
Food and beverages	41.2	41.3	41.8	1.76	1.77	1.67	72.44	73.26	69.87	42,861
Meat products	43.4	43.7 39.0	42.6 41.9	1.94	1.97	1.89	83.97 58.00	86.11	80.33 57.93	8,719 7,081
Bread and other bakery products	41.6	40.7	41.8	1.59	1.57	1.51	66.23	64.11	63.00	5,060
Rubber products	41.0	41.4	41.9	2.18	2.17	2.13	89.60	89.68	89.09	11,156
Leather products	40.6	40.0	40.7	1.40	1.39	1.34	56.80	55 • 55	54.70	11,162
Boots and shoes (except rubber)	40.7	39.6	41.2	1.31	1.30	1.24	53.35	51.72	51.25	6,909
Textile products (except clothing)	40.9	40.8 39.2	40.0	1.57	1.57	1.52	64.29 56.01	64.09 55.19	63.15 55.73	18,383
Woollen goods	40.8	41.0	42.2	1.36	1.36	1.33	55 - 49	55.90	56.29	4.767
Synthetic textiles and silk ¹	41.8	41.4	42.4	1.99	1.98	1.89	83 - 28	82.01	79.97	4,008
Clothing (textile and fur)	38.7	38.7	38.8	1.29	1.29	1.26	49.75	49.88	48.82	22,237
Men's clothing Knit goods	37.5	38.4	38.2 40.6	1.33	1.35	1.29	49.93	51.87 48.34	49.47	7,703 6,197
Wood products	43.3	42.4	43.1	1.53	1.53	1.49	66.31	65.05	64.25	22,643
Saw and planing mills	44.6	43.0	44.1	1.46	1.47	1.41	64.99	63.16	62.15	8,984
Furniture	42.5	42.1	42.4	1.61	1.60	1.58	68.36	67.60	67.05	10,118
Paper products	41.3	41.4	40.9 40.6	2.48	2.25	2.20	92.68	92.95	90.01	28,652 17,522
Other paper products (h)	42.2	42.3	41.5	1.89	1.90	1.83	79.78	80.19	76.00	11,130
Printing, publishing and allied industries	38.0	38.4	38.7	2.45	2.46	2.38	93.27	94.57	91.96	18,169
Iron and steel products	41.3	41.5	41.5	2.33	2.35	2.26	96.33	97.51	93.56	94,046
Agricultural implements	41.1	42.0	41.4	2.47	2.51	2.32	101.45	105.46	96 • 24 88 • 60	7, 7 97 9,506
Machinery (i)	41.5	41.4	41.4	2.19	2.19	2.12	90.94	90.89	87.94	
Primary iron and steel	40.6	41.0	40.1	2.75	2.77	2.65	111.79	113.69	106.17	25,447
Sheet metal products	42.1	42.1	43.3	2.16	2.16	2.15	90.82	90.97	92.99	8,708
Transportation equipment	41.4	43.7	41.9 40.1	2.38 2.30	2.43	2.30	98.56	106.01	96.28	56,304 6,851
Motor vehicles	42.5	45.8	43.1	2.57	2.63	2.50	109.04	120.66	107.81	25,544
Motor vehicle parts and accessories	40.5	42.5	41.2	2.22	2.27	2.12	89.76	96.47	87.58	17,470
Railroad and rolling stock equipment	40.4	39.7	40.3	2.23	2.20	2.21	89.83	87.39	88.83	3,299
Non-ferrous metal products	40.4	40.2	40.8	2.10	2.10	2.08	84.93	84.57	83.65	19,617
Smelting and refining	40.5 39.2	39.0	39.1	2.36	2.35	2.33	92.59	91.70	91.11	7,391
Electrical apparatus and supplies	40.5	40.2	40.8	1.97	1.97	1.91	79.72	79.14	78.16	37,131
Non-metallic mineral products (1)	43.7	43.4	43.6	2.04	2.03	1.97	89.21	87.90	85 · 85 87 • 87	15,944 16,715
Building and general engineering (m)	41.4	40.4	41.4	2.49	2.49	2.38	103.16	100.67	98.37	47,832
Building	40.9	40.3 41.7	41.3	2.48	2.48	2.37	101.33	100.00	97.97	43,073
!lighways, bridges and street construction	46-4	44.5	46.3	1.81	1.81	1.71	83.89	80.62	79.25	23,333
Electric and motor transportation (n)	45.3	45.0	44.2	2.06	2.06	2.03	93-47	92.83	89.61	16,910

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces — Concluded

D : 1:1	Averag	ge weekly	hours	Average	e hourly e	arnings	Averag	ge weekly	wages	Wage-earners reported
Province and industry	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
Manitoba		number		ı		dol	lars	ı	1	number
	10 /	40. 0	40.3	1 01	י סיו	ז מב	חד כייי	72.72	70.26	20 2/1
Manufacturing Food and beverages	39.6	40 · 2 39 · 5	40.1	1.81	1.81	1.75	73.19	77.61	75.07	29,341 5,313
Meat products	39.8	39.4	38.2	2.21	2.22	2.11	87.94	87.67	80.81	2,106
Clothing (textile and fur) Iron and steel products	39.0 41.1	38·4 41·6	39.0 40.8	1.15	1.13	1.14	44.77 80.48	43.52	44.38	5,012 4,118
Transportation equipment	40.5	40.3	40.0	2.07	2.05	2.01	83.72	82.60	80.45	5,527
Building and general engineering (m)	42.1	41.7	41.5	2.16	2.14	2.04	90.88	89.28	84.60	7,050
Highways, bridges and street construction	45 • 2	41.1	44.7	1.67	1.66	1.60	75.37	68.35	71.41	3,796
Service (o)	36.2	36.3	36.7	1.11	1.10	1.10	40.17	39.86	40.27	5,237
Saskatchewan										
Mining	41.6	42.1	39.8	2.64	2.65	2.56	109.82	111.46	101.79	2,168
Manufacturing	39.7	39.1	39.9	2.02	2.02	2.00	80.11	79.17	79.75	7,017
Meat products	40.1	38.5	39.2	2.21	2.18	2.11	88.67	84.04	82.82	1,174
Building and general engineering (m)	40 • 3	38.6	42.8	1.94	1.94	1.91	78.31	74.91	81.82	5,242
Highways, bridges and street construction	45.0	42.9	45.2	1.76	1.77	1.77	78.93	76.20	79.93	4,883
Service (o)	39.0	38.5	38.5	1.11	1.11	1.10	43 - 38	42.74	42.31	2,048
Alberta (p)										
Coal mining	34-5	33.8	35.3	2.24	2.27	2.17	77.16	76.67	76.56	738
Oil and natural gas production (c)	40.6	40.0	41.1	2.52	2.56	2.53	102.49	102.33	103.88	3,998
Manufacturing	40.3	39.6	40.8	2.04	2.03	2.00	82.11	80.22	81.73	23,826 6,538
Food and beverages	39-8	39.0	40.6	2.03	2.03	2.02	80.62	79.34	82.12 88.27	
Meat products	38.9	38.9 39.1	40.7 40.6	2.22	2.24	2.17	86.30	86.94 78.03	78.81	3,482 3,340
Non-metallic mineral products (e)	40.3	41.5	41.0	2.05	2.02	2.02		83.98		
Building and general engineering (m)	40.2	38.8	38.4	2.27	2.29	2.23	91.16	88.85	85.92	11,181
Highways, bridges and street construction	44.5	40.1	43.0	1.90	1.88	1.86	84-43	75.51	80.09	7,823
Electric and motor transportation (n)	41.2	40.5	40.3	2.07	2.08	2.02	85.21	84-46	81.29	2,298
Service (o)	38.2	37.5	38.4	1.10	1.19	1.05	42.07	44.68	40.26	8,010
British Columbia (p) Forestry (logging)	41.0	37.6	38.7	2.90	2.86	2.82	119.03	107.52	108.92	7,706
Metal mining	39.8	41.7	41.3	2.47	2.46	2.53	98.33	102.63	104.72	4,362
	20 /	20 0		2.26	2 25	2 20	00 51	89.92	86.82	77 552
Manufacturing Food and beverages	38·4 35·1	38.2 36.0	38·2 35·3	2.36	2.35	2.27	90.51 72.96	76.77	71.23	72,553
Canned and cured fish	30.7	32.7	31.8	2.24	2.10	2.10	68.68	68.56	66.89	2,399
Canned and preserved fruits and vegetables	31.8	30.1	30.8	1.48	1.61	1.51	46.97	48.51	46.64	2,013
Wood products	38.3	37.6 37.6	38.2 38.2	2.27	2.24	2.18	86.81	84.03 84.37	83.13 83.48	29,536 28,153
Pulp and paper mills	38.7	39.8	38.5	2.73	2.71	2.62	105.55	107.71	100.75	7,868
Iron and steel products	39.3	39.1	38.9	2.51	2.48	2.43	98.79	97.14	94.65	5,443
Steel shipbuilding and repairing	41.2 39.8	39.6 40.0	40 • 8 40 • 0	2.64	2.62	2.54	108.92	103.63	103.47	5,110 4,478
Building and general engineering (m)	37.7	36.7	37.0	2.99	2.99	2.79	112.66	109.69	103.03	9,671
Highways, bridges and street construction	39.0	39.1		2.30	2.28	2.22	89.64	89.33	88.03	8,616
Electric and motor transportation (n)	40.9	40.1	39.5		2.45	2.37	99.81	98.31	93.73	3,636
Service (o)				2.44						
Footnotes (a) to (n) appear in explanatory note	34.8	34.3	}	1.42	1.43	1.35	49.58	49.03	47.84	8,298

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

TABLE 3. Average 11003 V		ge weekly			e hourly e			ge weekly		Wage-earners reported
Urban area and industry	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
II life and the second	23.01	number	1 10 2	1 00	1 7 00		llars	1 777 20	1 77 76	number
Holifax - Manufacturing	41.0	41.0	40.2	1.88	1.89	1.83	77.10	77.30	73.76	6,565
Saint John - Manufacturing	40.5	42.2	41.5	1.84	1.85	1.75	74.62	78.20	72.71	4,395
Quebec - Manufacturing	40.7	41.9	40.8	1.80	1.77	1.66	73.23	74.19	67.74	15,877
Leather products	38.2 35.6	37.9	38.3	1.04	1.21	0.99	46.73 36.96	46.19	45 · 22 37 · 35	1,936 1,868
Transportation equipment	41.5	45.1	39.9	2.47	2.29	2.09	102.72	103.35	83.56	2,827
Building and general engineering (m)	36.9	40.4	37.0	1.95	1.94	1.90	71.91	78.24	70.38	4,842
Sherbrooke - Manufacturing	43.2	44-1	43.6	1.57	1.55	1.52	67.60	68.50	66.32	6,380
Three Rivers - Manufacturing	42.6	41.5	42.3	1.89	1.87	1.85	80.33	77.74	78.34	8,813
Drummondville - Manufacturing	42.9	42.6	44.1	1.54	1.52	1.48	65.83	64.93	65.29	4,881
Shawinigan - Manufacturing	41.7	42.5	41.8	2.16	2.18	2.11	89.85	92.45	88.09	6,264
Granby - Manufacturing	42.6	42.8	42.6	1.57	1.58	1.48	67.03	67.52	63.24	4,394
St. Hyacinthe - Manufacturing	41.2	41.3	41.7	1.38	1.36	1.38	56.77	56.18	57.67	3,511
Sorel - Manufacturing	42.1	41.2	41.0	2.10	2.09	1.96	88.31	86.10	80.58	3,988
St. Jean - Manufacturing	41.0	42.5	42.2	1.60	1.58	1.59	65.57	67.31	67.24	3,009
Montreal - Manufacturing	40.3	40.9	40.9	1.82	1.80	1.77	73.19	73.81	72.31	150,660
Food and beverages	41.8	41.9	42.3	1.83	1.83	1.74	76.58	76.50	73.67	15,702
Tobacco and tobacco products	38.9 36.8	39·1 38·3	39·4 38·6	2.17	2.13	2.07	84.19 48.85	83.17	81.48	4,040 6,396
Leather products	42.0	43.2	42.2	1.37	1.37	1.33	57.52	59.36	56.18	7,424
Clothing (textile and fur)	36.2	37.7	36.8	1.36	1.36	1.30	49.34	51.16	47.90	33,117
Printing, publishing and allied industries	38.5	38.6	38.2	2.48	2.50	2.37	95.53	96.55	90.66	7,273
Iron and steel products	42.2	42.6	43.7	2.11	2.10	2.06	88.98	89.28	90.16	17,264
Transportation equipment Electrical apparatus and supplies	41.7	41.7	41.6	2.20	2.18	2.14	91.54	91.11	89.22	15,020 11,772
Building and general engineering (m)	35.8	39.6	39.1	2.32	2.33	2.29	83 - 12	92.34	89.45	18,836
Electric and motor transportation (n)	43.9	45.1	44.1	1.92	1.92	1.94	84.39	86.40	85.68	8,031
Service (o)	39.6	40.8	40.3	1.08	1.06	1.04	42.57	43.45	42.04	9,814
Valleyfield (Salaberry-de-) - Manufacturing	42.2	42.3	42.0	1.68	1.68	1.64	70.87	71.12	68.69	2,742
Cornwall - Manufacturing	41.0	41.1	40.9	2.05	2.04	1.99	84.12	83.78	81.64	4,151
Ottowo-Hull - Manufacturing	40.7	40.4	40.7	2.06	2.04	1.98	83.99	82.58	80.52	10,739
Pulp and paper mills	40.6	40.2	39.4	2.41	2.38	2.25	97.97	95.94	92.64	3,715
Building and general engineering (m)	39.7	41.3	42.4	2.08	2.08	2.03	82.54	85 • 95	86.14	4,095
Kingston - Manufacturing	41.2	40.9	41.3	2.11	2.11	2.04	86.92	86.21	84.14	4,439
Peterborough - Manufacturing	41.2	41.3	41.4	2.36	2.37	2.27	97-37	98.00	94.01	5,731
Oshawa - Manufacturing	41.8	44.1	43.6	2.49	2.55	2.42	104.18	112.33	105.58	15,843
Toronto - Manufacturing	40.8	40.9	41.0	1.96	1.97	1.90	80.02	80 - 33	77.74	138,639
Food and beverages	41.1	41.4	41.1	1.86	1.87	1.78	76.56	77.42	73.30	16,485
Rubber products	41.9 38.6	41.9 38.3	41.7 38.8	2.35	2.32	2.28	98.55	97.14	95.12 50.91	3,353 12,435
Paper products	42.0	42.2	41.3	1.34	1.93	1.87	81.00	81.68	77-33	7,163
Printing, publishing and allied industries	37.6	37.9	38.3	2.62	2.65	2.55	98.41	100.45	97.64	11,555
Iron and steel products	42.2	42.3	42.7	2.22	2.24	2.14	93.76	94.68	91.47	23,911
Transportation equipment Non-ferrous metal products	40.4	40 • 4	40.6	2.20 1.88	2.19	2.08	88.65	88.45 77.65	84.31 76.63	9,818 6,137
Electrical apparatus and supplies	40.0	40.1	40.8	1.96	1.96	1.90	78.45	78.89	77.62	14,921
Chemical products	40.7	40.4	40.7	1.96	1.95	1.91	79.78	78.83	77.73	6,030
Building and general engineering (m)	40.9	40.2	40.7	2.65	2.65	2.59	108-40	106.49	105 - 30	16,634
Electric and motor transportation (n)	39.4	39.1	39.6	2.15	2.15	2.13	96.79 47.41	95.61 47.33	94•34 45•34	8,979 12,719
Hamilton - Manufacturing	40.3	40.8	40.6	2.31	2.33	2.26	93.10	95.24	91.52	43,187
Clothing (textile and fur)	37.0 39.8	38.4	36.5 40.2	2.59	1.26 2.63	2.53	45.94	107.12	44.10	1,199 23,897
Electrical apparatus and supplies	41.7	40.3	40.7	2.34	2.33	2.30	97.39	93.95	93.74	3,984
Building and general engineering (m)	42.0	40.8	41.4	2.61	2.58	2.48	109.75	105.17	102.51	3,771

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas — Concluded

Urban area and industry	Averag	ge weekly	hours	Average	hourly ea	arnings	Avera	ge weekly	wages	Wage-earners reported
Orban area and industry	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963	May 1963	June 1962	June 1963
St. Catharines - Manufacturing	41.2	41.9	41.2	2.41	2.43	2.31	lars 99.10	101.86	95.14	number 21,682
Pulp and paper mills	40.8	40.2	40.7	2.44	2.44	2.43	99.58	98.23	98.86	2,985
Iron and steel products	43.0	42.0	41.7	2.57	2.56	2.43		107.31	101.52	6,905
Transportation equipment	40.5	43.8	41.2	2.56	2.67	2.46	103.89	116.86	101.52	6,105
Nicgoro Folls - Manufacturing	41.0	41.1	40.5	2.21	2.22	2.12	90.67	91.39	86.09	3,503
Brantford - Manufacturing	40.5	40.1	40.6	1.94	1.97	1.78	78.75	79.10	72.32	7,787
Textile products (except clothing)	41.2	39.4	40.0	1.80	1.79	1.68	74.18	70.43	67.12	940
Iron and steel products	41.4	41.0	40 - 3	2.30	2.32	2.15	95.26	95.06	86.89	3,058
Guelph - Manufacturing	39.8	40.6	40.6	1.83	1.83	1.78	72.76	74.12	72.38	5,675
Golt - Manufacturing	40.8	40.3	41.3	1.72	1.72	1.66	70.04	69.16	68.46	7,759
Kitchener - Manufacturing	41.5	41.7	42.5	1.76	1.77	1.73	73.07	73.79	73.50	16,532
Food and beverages	41.9	41.7	44.4	2.04	2.00	1.98	85.63	83.56	87.86	3,062
Rubber products	40.5	41.9	42.7	2.00	2.02	1.98	80.79	84.45	84.53	3,317
Wood products	43.3	42.6	42.6	1.62	1.64	1.62	70.14	69.88	68.82	1,739
Woodstock - Manufacturing	40 • 3	39.7	40.3	1.86	1.83	1.80	75 - 10	72.69	72.64	3,426
London - Manufacturing	41.0	40.3	40.4	1.94	1.94	1.87	79.48	78.02	75.67	13,642
Food and beverages	40.6	40.3	39.7	1.90	1.94	1.84	76.92	77.93	73.01	2,997
Iron and steel products	42.3	40.2	41.1	2.05	2.04	2.02	86.64	81.75	83.30	2,019
Sarnia - Manufacturing	40.7	41.2	40 • 4	2.70	2.69	2.61	109.75	110.94	105.59	5,622
Windsor - Manufacturing	41.9	43.6	42.2	2.32	2.39	2.27	97.35	104.23	95 • 90	16,887
Iron and steel products	41.5	44.1	42.0	2.27	2.34	2.21	94.27	103.04	92.90	3,171
Transportation equipment	41.4	43.7	41.9	2.46	2.50	2.39	101.98	109.25	100.22	10,507
Building and general engineering (iii)		<i></i>	40 • 4	2.002	2.001	2.40	104.01	104.09	100.29	1,070
Ft. William-Pt. Arthur - Manufacturing	39-9	39.8	39.8	2 • 30	2.27	2.24	91.83	90 • 44	89.12	4,159
Winnipeg - Manufacturing	40.4	40.1	40.1	1.80	1.79	1.75	72.61	72.01	70.43	25,377
Food and beverages	39.8	39.8	39.8	2.03	2.01	1.97	80.82	79.88	78-47	4,895
Meat products	38.7	38.3	39.6	2.24	2.25	2.16	90.02 46.08	89.98	85 · 53 45 · 52	2,036
Transportation equipment	40.5	40.3	40.0	2.07	2.05	2.01	83.72	82.60	80.45	4,555 5,527
Building and general engineering (m)	38.8	39.0	39.8	2.20	2.21	2.10	85.17	86.30	83.53	4,277
Service (o)	36.0	36.1	36.5	1.12	1.11	1.11	40.34	39.91	40.41	4,928
Edmonton - Manufacturing	40.0	39.5	40.7	2.03	2.01	2.01	81.27	79.26	81.77	10,147
Food and beverages	39.8	39.2	38.6	2.15	2.14	2.07	85 • 38 93 • 99	83.96 91.00	90.59	2,924 4,445
Colgary - Manufacturing	40.6	39-4	41.1	2.13	2.12	2.06	86-31	83.56	84.56	7,360
Vancouver - Manufacturing	38.3	38.3	38.0	2.33	2.31	2.23	89.12	88.39	84.63	34,752
Food and beverages	37.2	38=0	36.7	2.18	2.19	2.10	81.33	83.21	76-87	5,597
Wood products	37.6	38.1	38.0	2.31	2.26	2.21	86.66	86.18	84.22	12,835
Iron and steel products	39·4 40·9	39.0	38.7	2.53	2.51	2 - 47	99.78	97.82	95.50	4,966
Building and general engineering (m)	36.4	35.3	35.9	2.98	2.97	2.48	108.44	101.38	97.56	3,127 5,820
Electric and motor transportation (n)	41.3	40.5	38.8	2.51	2.50	2.42	103.52	101.27	93.65	2,239
Service (o)	35.1	34.8	35 • 4	1.43	1.44	1.37	50.35	50.01	48.41	5,194
Victoria - Manufacturing	39.8	38.6	40.0	2=46	2.48	2-40	97.88	95.65	95.91	5,288

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

		All Manufact			Durable Good			Durable Goo	ds
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No=	\$	\$	No.	\$	\$	No.	\$	ŝ
1945 - Average 1946 - Average 1947 - Average 1948 - Average 1949 - Average 1950 - Average 1951 - Average 1952 - Average 1953 - Average 1954 - Average 1955 - Average	44.1 42.7 42.5 42.3 42.2 42.3 41.7 41.5 41.3 40.7 41.0	0.69 0.71 0.81 0.92 0.99 1.04 1.18 1.30 1.36 1.41	30.47 30.15 34.47 38.96 41.74 44.03 49.29 53.33 56.25 57.43	44.5 42.8 42.8 42.5 42.4 41.9 41.6 41.7 40.9 41.2	0.76 0.77 0.88 0.99 1.07 1.13 1.27 1.41 1.48 1.52 1.56	34.04 33.00 37.71 42.24 45.28 47.74 53.38 58.49 61.55 62.13 64.35	43.7 41.8 42.3 42.1 42.0 42.3 41.5 41.3 40.9 40.4 40.8	0.61 0.64 0.74 0.85 0.91 0.96 1.08 1.18 1.23 1.30	26.57 26.92 31.39 35.70 38.18 40.57 45.03 48.65 50.51 52.36 54.30
1956 - Average 1957 - Average 1958 - Average 1959 - Average 1960 - Average 1961 - Average 1962 - Average	41.0 40.4 40.2 40.7 40.4 40.6 40.7	1.52 1.61 1.66 1.72 1.78 1.83 1.88	62.40 64.96 66.77 70.16 71.96 74.27 76.55	41.1 40.5 40.3 41.0 40.7 40.9 41.2	1.64 1.73 1.80 1.87 1.94 1.99 2.04	67.45 70.15 72.42 76.66 78.70 81.36 84.02	40.7 40.2 40.1 40.4 40.1 40.3 40.2	1.39 1.47 1.53 1.58 1.64 1.68	56.74 59.17 61.31 63.90 65.67 67.87 69.55
1960 - January February March April May June July August September October November *December	40.7 40.4 40.5 40.5 40.1 40.4 40.6 40.5 40.7 40.6 38.7	1.77 1.77 1.78 1.79 1.79 1.79 1.77 1.76 1.77 1.78 1.79	71.89 71.49 71.94 72.37 71.69 72.19 72.01 71.46 72.37 72.66 72.82 70.60	41.0 40.5 40.8 40.9 40.7 40.7 40.7 40.8 41.1 41.0 40.9 39.3	1.93 1.93 1.93 1.94 1.93 1.93 1.92 1.93 1.94 1.94 1.95	78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79	40.3 40.3 40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.61 1.62 1.62 1.64 1.65 1.65 1.64 1.62 1.62 1.64 1.65	64.99 65.08 65.38 65.60 65.29 66.13 66.64 65.30 66.05 66.54 66.64 64.39
1961 - January February March April May June July August September October November *December	40.1 40.4 40.3 40.6 40.5 41.0 40.6 40.9 41.3 41.2 41.1 38.8	1.81 1.82 1.83 1.84 1.83 1.82 1.82 1.82 1.84 1.84	72.76 73.40 73.64 74.56 74.44 75.02 73.95 74.26 75.00 75.69 75.64 72.85	40.2 40.4 40.8 40.8 41.3 40.9 41.2 41.7 41.6 41.6 39.6	1.97 1.98 1.99 1.99 1.99 1.99 1.98 1.98 1.98	79.20 79.86 80.16 81.21 81.36 82.04 81.01 81.76 82.32 83.39 83.29 80.21	40.1 40.5 40.2 40.4 40.1 40.8 40.4 40.6 41.0 40.8 40.7 38.0	1.67 1.68 1.70 1.68 1.68 1.68 1.67 1.66 1.66 1.68	66.98 67.57 67.70 68.43 68.04 68.58 67.73 67.65 68.22 68.72 68.73 66.04
1962 - January February March *April May June July August September October November *December	40.6 40.8 41.0 40.6 41.0 41.1 41.0 41.0 41.4 41.3 41.2 37.3	1.86 1.87 1.89 1.89 1.88 1.87 1.86 1.88 1.89 1.90	75.46 75.99 76.68 76.50 77.51 77.52 76.72 76.17 77.61 77.96 78.09 72.34	40.8 41.1 41.4 41.7 41.7 41.4 41.4 41.9 41.9 37.9	2.02 2.03 2.04 2.04 2.04 2.02 2.03 2.05 2.05 2.06 2.08	82.40 83.30 83.92 83.86 85.12 84.91 83.85 83.87 85.92 85.95 86.47 78.62	40.4 40.7 40.1 40.5 40.6 40.5 40.7 40.8 40.8 40.8	1.71 1.72 1.73 1.74 1.73 1.73 1.70 1.72 1.73 1.73 1.73	69.05 69.21 69.86 69.44 70.20 70.48 70.18 69.28 70.00 70.50 70.20 66.24
1963 - January February March April May June July August September October November December	40.7 40.7 40.9 41.0 41.2 40.9	1.92 1.93 1.93 1.95 1.95 1.95	78-26 78-45 79-01 80-05 80-25 79-62	41.2 41.2 41.3 41.6 41.7 41.4	2.09 2.09 2.10 2.12 2.11 2.11	86.01 85.90 86.43 88.12 88.19 87.36	40.2 40.3 40.6 40.4 40.6 40.4	1.76 1.77 1.79 1.79 1.79	70.78 71.24 71.83 72.18 72.50 72.20

^{*} The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

Year and 1945 - Av 1946 - Av 1947 - Av 1948 - Av 1949 - Av 1950 - Av 1951 - Av 1952 - Av 1957 - Av 1956 - Av 1958 - Av 1956 - Av 1959 - Av 1960 - Av	verage	No. 43.9 42.7 42.3 42.8 42.7 43.0 43.1 42.7 42.6 42.6 42.6 43.2 42.8 42.3 41.5 41.7	Average Hourly Earnings 0.85 0.88 0.99 1.12 1.18 1.22 1.35 1.48 1.54 1.58 1.61 1.73 1.88 1.96 2.04 2.09 2.13	Average Weekly Wages \$ 38.40 37.53 41.83 48.02 50.22 52.46 58.06 63.20 65.69 67.14 69.68 73.92 79.35 81.30	Average Weekly Hours No. 45.7 44.9 44.4 44.1 44.4 44.1 44.1 43.0	Average Hourly Earnings 0.85 0.88 1.00 1.11 1.16 1.22 1.36 1.49 1.57 1.62 1.66	**************************************	Average Weekly Hours No. 40.8 39.2 37.2 38.3 37.7 38.1 39.3 38.6	Average Hourly Earnings 0.94 0.97 1.11 1.25 1.28 1.30 1.37	\$ 38.23 37.98 41.37 47.80 48.37 49.49 54.04	Average Weekly Hours No.	Average Hourly Earning	Weekly Wages
1946 - Av 1947 - Av 1948 - Av 1949 - Av 1950 - Av 1951 - Av 1952 - Av 1955 - Av 1955 - Av 1956 - Av 1957 - Av 1958 - Av 1959 - Av 1960 - Av 1961 - Av	verage	43.9 42.7 42.8 42.7 43.0 43.1 42.7 42.6 42.6 42.6 43.2 42.8 42.3 41.5 41.7 41.8	0.85 0.88 0.99 1.12 1.18 1.22 1.35 1.48 1.54 1.54 1.58 1.61 1.73 1.88 1.96 2.04 2.09	38.40 37.53 41.83 48.02 50.22 52.46 58.06 63.20 65.69 67.14 69.68 73.92 79.35	45.7 44.9 44.4 44.9 45.4 45.1 44.1 44.4 44.4 44.1 44.1	0.85 0.88 1.00 1.11 1.16 1.22 1.36 1.49 1.57	38.85 39.60 44.49 49.93 52.75 54.93 60.02 66.11	40.8 39.2 37.2 38.3 37.7 38.1 39.3	0.94 0.97 1.11 1.25 1.28 1.30 1.37	38.23 37.98 41.37 47.80 48.37 49.49 54.04	• • • • • • • • • • • • • • • • • • •	••	••
1946 - Av 1947 - Av 1948 - Av 1949 - Av 1950 - Av 1951 - Av 1952 - Av 1955 - Av 1955 - Av 1956 - Av 1957 - Av 1958 - Av 1959 - Av 1960 - Av 1961 - Av	verage	42.7 42.3 42.8 42.7 43.0 43.1 42.7 42.6 43.2 42.8 42.3 41.5 41.7 41.8	0.88 0.99 1.12 1.18 1.22 1.35 1.48 1.54 1.58 1.61 1.73 1.88 1.96 2.04 2.09	37.53 41.83 48.02 50.22 52.46 58.06 63.20 65.69 67.14 69.68 73.92 79.35	44.9 44.4 44.9 45.4 45.1 44.1 44.4 44.4 44.1 44.1 43.0	0.88 1.00 1.11 1.16 1.22 1.36 1.49 1.57 1.62	39.60 44.49 49.93 52.75 54.93 60.02 66.11	39.2 37.2 38.3 37.7 38.1 39.3	0.97 1.11 1.25 1.28 1.30 1.37	37.98 41.37 47.80 48.37 49.49 54.04	• •	••	• •
1946 - Av 1947 - Av 1948 - Av 1949 - Av 1950 - Av 1951 - Av 1952 - Av 1955 - Av 1955 - Av 1956 - Av 1957 - Av 1958 - Av 1959 - Av 1960 - Av 1961 - Av	verage	42.7 42.3 42.8 42.7 43.0 43.1 42.7 42.6 43.2 42.8 42.3 41.5 41.7 41.8	0.88 0.99 1.12 1.18 1.22 1.35 1.48 1.54 1.58 1.61 1.73 1.88 1.96 2.04 2.09	37.53 41.83 48.02 50.22 52.46 58.06 63.20 65.69 67.14 69.68 73.92 79.35	44.9 44.4 44.9 45.4 45.1 44.1 44.4 44.4 44.1 44.1 43.0	0.88 1.00 1.11 1.16 1.22 1.36 1.49 1.57 1.62	39.60 44.49 49.93 52.75 54.93 60.02 66.11	39.2 37.2 38.3 37.7 38.1 39.3	0.97 1.11 1.25 1.28 1.30 1.37	37.98 41.37 47.80 48.37 49.49 54.04	• •	••	• •
1947 - Av 1948 - Av 1949 - Av 1950 - Av 1951 - Av 1952 - Av 1953 - Av 1955 - Av 1956 - Av 1957 - Av 1958 - Av 1959 - Av 1960 - Av 1961 - Av 1962 - Av	verage	42.3 42.8 42.7 43.0 43.1 42.7 42.6 43.2 42.8 42.3 41.5 41.7 41.8	0.99 1.12 1.18 1.22 1.35 1.48 1.54 1.58 1.61 1.73 1.88 1.96 2.04 2.09	41.83 48.02 50.22 52.46 58.06 63.20 65.69 67.14 69.68 73.92 79.35	44.4 44.9 45.4 45.1 44.1 44.4 44.4 44.1 44.1 43.0	1.00 1.11 1.16 1.22 1.36 1.49 1.57 1.62	44.49 49.93 52.75 54.93 60.02 66.11	37.2 38.3 37.7 38.1 39.3	1.11 1.25 1.28 1.30 1.37	41.37 47.80 48.37 49.49 54.04	••	••	••
1948 - Av 1949 - Av 1950 - Av 1951 - Av 1953 - Av 1954 - Av 1955 - Av 1956 - Av 1958 - Av 1959 - Av 1960 - Av 1961 - Av	verage	42.8 42.7 43.1 42.7 42.6 42.6 42.8 42.8 42.3 41.5 41.7 41.8	1.12 1.18 1.22 1.35 1.48 1.54 1.58 1.61 1.73 1.88 1.96 2.04 2.09	48.02 50.22 52.46 58.06 63.20 65.69 67.14 69.68 73.92 79.35	44.9 45.4 45.1 44.1 44.4 44.4 44.1 44.1 43.0	1.11 1.16 1.22 1.36 1.49 1.57 1.62	49.93 52.75 54.93 60.02 66.11	38.3 37.7 38.1 39.3	1.25 1.28 1.30 1.37	47.80 48.37 49.49 54.04	• •	••	• •
1949 - Av 1950 - Av 1951 - Av 1952 - Av 1953 - Av 1954 - Av 1955 - Av 1956 - Av 1958 - Av 1959 - Av 1960 - Av 1961 - Av	verage	42.7 43.0 43.1 42.7 42.6 42.6 43.2 42.8 42.3 41.5 41.7 41.8	1.22 1.35 1.48 1.54 1.58 1.61 1.73 1.88 1.96 2.04 2.09	52.46 58.06 63.20 65.69 67.14 69.68 73.92 79.35	45.4 45.1 44.1 44.4 44.4 44.1 44.1 43.0	1.22 1.36 1.49 1.57 1.62	52.75 54.93 60.02 66.11	37.7 38.1 39.3	1.28 1.30 1.37	49·49 54·04	••		• •
1951 - Av 1952 Av 1953 - Av 1954 - Av 1955 - Av 1956 - Av 1957 - Av 1958 - Av 1959 - Av 1960 - Av 1961 - Av	verage	43.1 42.7 42.6 42.6 43.2 42.8 42.3 41.5 41.5 41.7 41.8	1.35 1.48 1.54 1.58 1.61 1.73 1.88 1.96 2.04 2.09	58.06 63.20 65.69 67.14 69.68 73.92 79.35	44.1 44.4 44.4 44.1 44.1 43.0	1.36 1.49 1.57 1.62	60.02	39.3	1.37	54.04			
1952— Av 1953 - Av 1954 - Av 1955 - Av 1956 - Av 1957 - Av 1958 - Av 1959 - Av 1960 - Av 1961 - Av	verage anuary	42.7 42.6 42.6 43.2 42.8 42.3 41.5 41.5 41.7 41.8	1.48 1.54 1.58 1.61 1.73 1.88 1.96 2.04 2.09	63.20 65.69 67.14 69.68 73.92 79.35	44.4 44.4 44.1 44.1 43.0	1.49 1.57 1.62	66.11				13.8	7.79	
1953 - Av 1954 - Av 1955 - Av 1956 - Av 1957 - Av 1958 - Av 1959 - Av 1960 - Av 1962 - Av	verage anuary	42.6 42.6 43.2 42.8 42.3 41.5 41.7 41.8	1.54 1.58 1.61 1.73 1.88 1.96 2.04 2.09	65.69 67.14 69.68 73.92 79.35	44.4 44.1 44.1 43.0	1.57 1.62		38.6			40.00	1047	65.39
1954 - Av 1955 - Av 1956 - Av 1957 - Av 1958 - Av 1959 - Av 1960 - Av 1962 - Av	verage anuary	42.6 43.2 42.8 42.3 41.5 41.7 41.8	1.58 1.61 1.73 1.88 1.96 2.04 2.09	67.14 69.68 73.92 79.35	44.1 44.1 43.0	1.62	69.75		1.50	57.78	44.1	1.62	71.22
1955 - Av 1956 - Av 1957 - Av 1958 - Av 1959 - Av 1960 - Av 1961 - Av	verage verage verage verage verage verage verage verage verage	43.2 42.8 42.3 41.5 41.5 41.7 41.8	1.61 1.73 1.88 1.96 2.04 2.09	69.68 73.92 79.35	44.1 43.0			37.9	1.50	56.93	44.1	1.66	73.16
1956 - Av 1957 - Av 1958 - Av 1959 - Av 1960 - Av 1961 - Av	verage verage verage verage verage verage verage	42.8 42.3 41.5 41.5 41.7 41.8	1.73 1.88 1.96 2.04 2.09	73.92 79.35	43.0		71.27	38.5	1.48	57.02	43.1	1.70	73.31
1957 - Av 1958 - Av 1959 - Av 1960 - Av 1961 - Av 1962 - Av	verage verage verage verage verage anuary	42.3 41.5 41.5 41.7 41.8	1.88 1.96 2.04 2.09	79.35			73.07	39.7	1.48	58.88	4404	1.74	77.34
1958 - Av 1959 - Av 1960 - Av 1961 - Av 1962 - Av	verage verage verage verage verage	41.5 41.5 41.7 41.8	1.96 2.04 2.09		1 /2 0	1.80	77.27	40.8	1.50	61.04	44.4	1.92	85.11
1959 - Av 1960 - Av 1961 - Av 1962 - Av	verage verage verage verage	41.5 41.7 41.8	2.04 2.09	OT. DO	42.9	1.95 2.03	83.70 84.77	39.3	1.62	63.51	43.5	2.07	90.13
1960 - Av 1961 - Av 1962 - Av	verage verage verage	41.7	2.09	84.80	41.8	2.13	88.73	39.0 38.6	1.74	67.43	41.8	2.13 2.21	89.20 92.74
1961 - Av 1962 - Av	verage verage anuary	41.8		87.26	41.9	2.17	90.89	39.7	1.75	69.36	41.8	2.31	96.57
1962 - Av	verage anuary		6.01.7	89.08	42.2	2.20	92.83	39.7	1.77	70.36	40.8	2.34	95.66
	anuary		2.18	91.22	41.9	2.26	94.43	40.3	1.83	73.82	41.0	2.50	102.35
1960 – Ja							7.4.45	7		13.0%		~*)0	2024)
	A 10.0011 A 0000	41.3	2.08	85.86	41.0	2.16	88.35	41.5	1.74	72.48	45.5	2.25	102.47
		42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4	2.25	104.54
	arch	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27
	pril	41.2	2.12	87.37	41.4	2.19	90.78	38.1	1.74	66.36	39.5	2.33	91.92
Ma		41.9	2.09	87.41	42.0	2.16	91.00	40.7	1.78	72.34	39.9	2.32	92.56
	une uly	42.0 41.3	2.10	88.06 86.05	42.5	2.18	92.55 89.12	40.9	1.73	69.88	40.5	2.36 2.33	95.46 97.18
	ugust	41.5	2.07	85.90	41.7	2.15	89.76	40.2	1.74	68.78	40.6	2.29	93.16
	eptember	42.1	2.07	87.35	42.3	2.16	91.32	41.4	1.76	72.84	39.5	2.31	91.45
	ctober	41.9	2.09	87.53	41.6	2.17	90.23	41.3	1.78	73.47	42.0	2.34	98.11
	ovember	41.9	2.10	88.14	42.5	2.18	92.67	38.0	1.75	66.55	40.9	2.34	95.53
	ecember	41.0	2.14	87.52	42.4	2.19	92.90	32.8	1.74	57.13	42.3	2.32	98.25
1961 – Ja	nm110 PMF	42.1	2.12	88.97	42.5	2.17	92.33	39•3	1.75	68.91	42.6	2.26	96.58
	bruary	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23
	arch	41.6	2.14	89.18	42.6	2.20	93.76	34.3	1.73	59.28	42.3	2.29	96.65
	pril	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49
Ma		42.1	2.12	89.08	42.4	2.20	93.17	41.0	1,77	72.79	39.3	2.35	92.26
	une	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68
Ju	uly	41.4	2.11	87.55	41.3	2.20	90.66	41.5	1.74	72.40	40.1	2.36	94.67
Au	ugust	42.1	2.10	88.66	42.2	2.19	92.34	41.1	1.75	71.90	40.6	2.33	94.61
	eptember	41.9	2.13	89.44	42.1	2.22	93.28	38.9	1.78	69.22	40.6	2.37	96.09
	ctober	42.7	2.13	90.90	43.0	2.20	94.56	42.1	1.84	77.29	39.2	2.38	93.60
	ovember	42.6	2.14	90.97	42.9	2.20	94.41	41.4	1.83	75.78	40.3	2.38	96.08
*De	scember	39.9	2.19	87.32	40.7	2.25	91.58	35.2	1.82	64.00	41.1	2.46	100.97
1962 - Ja	anuary	42.8	2.15	92.19	43.0	2.20	94.53	41.8	1.80	75.33	43.7	2.40	105-12
	bruary	41.9	2.17	90.82	42.1	2.22	93.50	38.8	1.82	70.58	44.6	2.40	106.94
	arch	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74.42	43.3	2.39	103.21
*Ap	pril	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49
Ma		42.2	2.17	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39.1	2.51	98.26
	une	42.0	2.19	92.04	41.9	2.28	95.46	42.5	1.84	78.28	40.9	2.51	102.70
	uly	41.8	2.19	91.57	41.7	2.28	95.04	42.7	1.84	78.76	39.2	2.51	98.43
	ugust	41.8	2.18	91.27	42.1	2.26	95.13	39.8	1.83	73.05	39•3	2.52	98.89
	eptember	41.6	2.19	91.34	41.1	2.28	93.82	42.4	1.84	78.05	40.0	2.53	100.97
	tober	42.3	2.18	92.18	42.2	2.26	95.31	42.9	1.84	79.15	39.6	2.52	99.75
	ovember ecember	42.2 38.8	2.19 2.24	92.57 86.85	42.4 39.8	2.26	95.72 91.15	40.4	1.82	73.60	40.8	2.57	104.87
								30.1	1.84	55.57	43.0	2.57	110.57
1963 - Ja		42.6	2.21	94.16	42.5	2.25	95.84	44.2	1.85	81.84 78.66	44.0	2.52	110.81
	bruary	42.4	2.23	94.59	42.1	2.28	96.15	42.4	1.86		44.7	2.56	114.26 111.29
	arch oril	41.1	2.24	92.32	41.0	2.29	93.93	40.0	1.83	73.24			
Ap Maj		42.2 42.2	2.23	93.90	42.3	2.30	97.49	43.4	1.83	79.54	38.2	2.60	99.28
	ine ine	42.2	2.24	93.83	42.2	2.30	97.08	42.3	1.88	79.28	40.6		103.29
	ily	41.0	£ • £4	93.14	41.5	2.33	96.53	40.9	1.85	75 • 79	41.1	2.53	104.07
	ugust												
	eptember												
	tober												
	ovember												
	ecember												

^{*}See footnote on Page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

		Non-	-Metal Min	ing		Construct	ion		Building a eral Engin			y, Bridge: et Constru	
Year a	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1945 -	Average	• •	• •	••	38.9	0.74	28.59	40.2	0.81	32.60	36.7	0.63	23.19
	Average		• •	••	38.4	0.77	29.53	38.7	0.84	32.39	37.9	0.66	24.98
	Average		• •	• •	39•3 39•2	0.85	33·25 36·89	39·3 40·0	0.92	36.12 40.68	39.1	0.72 0.80	28.00
	Average Average	• •		• •	39.7	0.94 1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
	Average	* *		• •	39.9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
	Average	46.0	1.18	54.14	40.3	1.19	47.86	39.4	1.29	50.67	42.2	0.96 1.06	40.55
	Average Average	42.6 42.8	1.36	57.81 61.29	41.5 41.7	1.32	54•99 60•26	41.0	1.44	59.04 64.31	41.3	1.13	46.83
	Average	42.9	1.47	63.15	40.3	1.48	59.85	39.9	1.61	64.08	41.1	1.21	49.73
	Average	43.3	1.53	66.16	39.9	1.52	60 • 49	39.5	1.63	64.46	41.0	1.26 1.35	51.87 55.67
	Average Average	43.1 42.5	1.60	68.79 71.57	41.1	1.65	67.77 72.55	41.0	1.90	72.73 78.47	40.8	1.44	58.83
	Average	42.3	1.74	73.73	40.7	1.78	72.36	40.5	1.94	78.37	41.0	1.48	60.80
	Average	42.2	1.82	76.87	40-2	1.84	74.20	39.6	2.01	79.59 84.85	41.0	1.56 1.63	64.28
	· Average	42.2 42.3	1.89	79.62 82.60	40.4	1.94	78•41 79•93	39.9	2.12	86.39	40.9	1.67	68.37
	Average	42.3	1.98	83.82	40.3	2.06	83.16	39.7	2.25	89.37	41.5	1.73	71.65
1060	Tonue	39.8	1.87	74.39	40.2	1.95	78-29	40.1	2.10	84.15	40.4	1.64	66.43
1900 -	February	41.6	1.89	78.57	40.0	1.95	77.83	39.7	2.10	83.40	40.5	1.65	66.86
	March	42.4	1.90	80-45	39.8	1.97	78.28	40.0	2.12	84.75	39-4	1.67	65.82
	April	42.9	1.88 1.85	80.60 79.55	39.2 39.1	1.96	76.91 74.84	39.6 38.4	2.13	84.34 80.79	38.6	1.64	63.16
	May June	12.9 41.8	1.87	78.32	40.1	1.90	76.13	39.2	2.11	82.62	41.6	1.58	65.87
	July	42.8	1.86	79.87	42.7	1.93	82.21	41.7	2.10	87.64	44.5	1.64	72.88
	August	42.4	1.86	79.02	42.9	1.93	82.65 83.56	42.7	2.10	89.03 90.69	43.8	1.64	71.72 71.17
	September October	43.5 43.5	1.87 1.90	81.29 82.86	43.1	1.95	81.51	41.6	2.14	88.97	42.2	1.62	68.28
	November	43.3	1.93	83.68	40.8	1.96	79.70	41.2	2.14	88.10	40.0	1.62	64.83
	*December	39-4	1.95	76.83	35-4	1.93	68 • 47	34.1	2.13	72.69	37.6	1.63	61.37
1961 -	- January	41-4	1.97	81.68	39.2	2.01	78.94	38.8	2.19	84.93	39.8	1.70	67.86
	February	40.7	1.98	80 - 45	40.1	2.03	81.26	39.8	2.20	87.61 85.30	40.6 38.6	1.72	69.76 66.53
	March April	41.6 42.6	1.99 1.97	82.65 84.10	38.6	2.04	78•73 79•58	39.4	2.20	86.81	39.1	1.69	66.18
	May	42.8	1.95	83.32	39.7	1.97	78.08	39.3	2.14	84.11	40.4	1.67	67.54
	June	41.9	1.92	80.63	41.9	1.94	81.47 82.47	41.1	2.13	87.31 89.49	43.3	1.63	71.43
	July August	42.8 43.1	1.91	81.84 82.31	42.4	1.94	83.46	42.1	2.15	90.55	43.4	1.64	71.20
	September	44.0	1.93	85.10	42.5	1.96	83.41	42.2	2.14	90.48	43.0	1.66	71.28
	October November	43.7 43.6	1.94 1.96	84.83 85.52	41.9	1.97	82.69 80.49	41.8	2.15	89.95 88.30	42.0	1.66	69 . 56
	*December	39.8	1.98	78.74	34.5	1.99	68.63	32.9	2.19	71.89	37.6	1.67	62.63
1962 -	- January	42.1	2.01	84-51	39.3	2.06	80.88	39.1	2.23	87.35	39-5	1.72	68.14
2,02 -	February	41.5	2.01	83.47	40.4	2.06	83.23	39.2	2.25	88.45	42.6	1.72	73-30
	March	42.3	2.00	84.89	40.4	2.10	84.83	40.5	2.27 2.27	91.95 87.17	40.0 38.6	1.76 1.74	70.53 67.20
	*April May	42.0 43.1	1.98 1.96	83.21 84.41	38.5	2.08	80 • 23 82 • 93	38.5	2.24	88.94	42.0	1.72	72.34
	June	42.5	1.95	83.01	42.0	2.04	85.66	40.9	2.23	91.44	44.0	1.71	75.46
	July	42.8	1.94	82.91	42.0	2.04	85.56	41.2	2.23	92.00 94.04	43.4	1.70 1.71	73.96
	August September	43.1 43.8	1.94 1.96	83.52 85.99	42.6	2.05 2.05	87.19 87.51	42.0	2.25	94.67	43.7	1.71	74-59
	October	43.2	1.97	85.00	41.7	2.07	86.11	42.4	2.25	93.23	42.3	1.73	73.04
	November	43.4	2.00	86.81	40.7 33.1	2.08 2.09	84.57 69.25	40.9 30.7	2.27 2.30	92.65 70.60	40.5 37.3	1.72 1.79	69.72 66.80
	*December	38.4	2.03	78.10									
1963 -	- January	41.3	2.09	86.31	39.1	2.14	83.56	38.6	2.32	89.66	40.1	1.79	71.60
	February March	42.0 41.7	2.11	88.55 87.98	40.1	2.16	86.60 87.45	39.5 40.0	2.34	92.59 93.62	41.1	1.81	74.43
	April	42.0	2.07	87.06	39.9	2.16	86.29	39.9	2.34	93.62 93.32	39.9	1.80	71.95
	May	42.7	2.04	87.08	41.3	2.13	88.04	40.7	2.32	94.49	42.4	1.80	76.31 78.96
	June	42.8	2.03	86.97	41.9	2.11	88.42	40.4	2.32	93.82	44.4	7.10	70.70
	August												
	0												
	September												
	October November												

^{*}See footnote on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

1945 - 1 1946 - 1 1947 - 1 1948 - 1 1949 - 1 1950 - 1 1951 - 1 1952 - 1 1953 - 1 1955 - 1 1956 - 1 1957 - 1 1958 - 1 1959 - 1 1960 -	Average	Average Weekly Hours No 45.1 45.3 45.0 45.1 44.8 44.3 44.3 44.1 44.2 43.5 43.3 43.5	Average Hourly Earnings \$ 1.18 1.29 1.35 1.40 1.45 1.52 1.59 1.68 1.75 1.83 1.90 1.97	Average Weekly Wages 53.04 58.53 60.89 63.37 64.96 67.20 70.61 74.13 77.50	No. 43.8 43.1 42.5 42.3 42.2 42.5 42.6 41.9 40.9 40.4 40.2	Average Hourly Earnings 0.43 0.47 0.53 0.59 0.64 0.66 0.70 0.74 0.79 0.83	Average Weekly Wages 18.92 20.08 22.70 24.87 26.92 28.09 29.62 31.52	No. 45.1 44.3 43.4 43.2 43.0 43.5	Average Hourly Earnings 0.41 0.45 0.52 0.52 0.63 0.63	\$ 18.63 20.07 22.79 25.10 27.00	Average Weekly Hours No. 41.2 41.0 40.8 41.0 40.8	Average Hourly Earnings 0.47 0.49 0.55 0.59 0.63	Average Weekly Wages 19.41 19.97 22.52 24.31
1946 - 1 1947 - 1 1948 - 1 1948 - 1 1949 - 1 1950 - 1 1951 - 1 1953 - 1 1955 - 1 1955 - 1 1957 - 1 1957 - 1 1959 - 1 1960 - 1 1960 - 1 1960 - 1 1960 - 1	Average	45.1 45.3 45.0 45.1 44.8 44.3 44.3 44.1 44.2 43.5 43.5	1.18 1.29 1.35 1.40 1.45 1.52 1.59 1.68 1.75 1.83 1.90	53.04 58.53 60.89 63.37 64.96 67.20 70.61 74.13	43.8 43.1 42.5 42.3 42.2 42.5 42.5 42.6 41.9 40.2	0.43 0.47 0.53 0.59 0.64 0.66 0.70 0.74	18.92 20.08 22.70 24.87 26.92 28.09 29.62	45.1 44.3 43.4 43.2 43.0 43.5	0.41 0.45 0.52 0.58 0.63	18.63 20.07 22.79 25.10 27.00	41.2 41.0 40.8 41.0	0.47 0.49 0.55 0.59	19.41 19.97 22.52
1946 - 1 1947 - 1 1948 - 1 1948 - 1 1949 - 1 1950 - 1 1951 - 1 1953 - 1 1955 - 1 1955 - 1 1957 - 1 1957 - 1 1959 - 1 1960 - 1 1960 - 1 1960 - 1 1960 - 1	Average	45.1 45.3 45.0 45.1 44.8 44.3 44.3 44.1 44.2 43.5 43.5	1.18 1.29 1.35 1.40 1.45 1.52 1.59 1.68 1.75 1.83 1.90	53.04 58.53 60.89 63.37 64.96 67.20 70.61 74.13	43.1 42.5 42.3 42.2 42.5 42.5 42.6 41.9 40.9 40.4 40.2	0.47 0.53 0.59 0.64 0.66 0.70 0.74 0.79	20.08 22.70 24.87 26.92 28.09 29.62	44.3 43.4 43.2 43.0 43.5	0.45 0.52 0.58 0.63	20.07 22.79 25.10 27.00	41.0 40.8 41.0	0.49 0.55 0.59	19.97 22.52
1947 - 4 1948 - 6 1949 - 1 1950 - 1 1951 - 4 1952 - 1 1953 - 4 1955 - 4 1955 - 6 1955 - 6 1956 - 6 1957 - 7 1958 - 6 1960 - 6 196	Average	45.1 45.3 45.0 45.1 44.8 44.3 44.3 44.1 44.2 43.5 43.5 43.5	1.18 1.29 1.35 1.40 1.45 1.52 1.59 1.68 1.75 1.83 1.90	53.04 58.53 60.89 63.37 64.96 67.20 70.61 74.13	42.5 42.3 42.2 42.5 42.5 42.6 41.9 40.9 40.4 40.2	0.53 0.59 0.64 0.66 0.70 0.74 0.79	22.70 24.87 26.92 28.09 29.62	43.4 43.2 43.0 43.5	0.52 0.58 0.63	22.79 25.10 27.00	40.8	0.55	22.52
1948 - 1 1949 - 1 1950 - 1 1951 - 1 1952 - 1 1953 - 1 1954 - 1 1955 - 1 1956 - 1 1957 - 1 1958 - 1 1960 - 1 1960 - 1 1960 - 1 1960 - 1	Average	45.1 45.3 45.0 45.1 44.8 44.3 44.3 44.1 44.2 43.5 43.5	1.18 1.29 1.35 1.40 1.45 1.52 1.59 1.68 1.75 1.83 1.90	53.04 58.53 60.89 63.37 64.96 67.20 70.61 74.13	42.3 42.2 42.5 42.6 41.9 40.9 40.4 40.2	0.59 0.64 0.66 0.70 0.74 0.79	24.87 26.92 28.09 29.62	43.2 43.0 43.5	0.58	25.10 27.00	41.0	0.59	
1949 - 1 1950 - 1 1951 - 1 1951 - 1 1952 - 1 1953 - 1 1954 - 1 1955 - 1 1956 - 1 1956 - 1 1956 - 1 1956 - 1 1960 - 1 1960 - 1 1960 - 1 1960 - 1	Average	45.1 45.3 45.0 45.1 44.8 44.3 44.3 44.1 44.2 43.5 43.5	1.18 1.29 1.35 1.40 1.45 1.52 1.59 1.68 1.75 1.83 1.90	53.04 58.53 60.89 63.37 64.96 67.20 70.61 74.13	42.2 42.5 42.5 42.6 41.9 40.9 40.4 40.2	0.64 0.66 0.70 0.74 0.79	26.92 28.09 29.62	43.0 43.5	0.63	27.00			24031
1950 - 1 1951 - 1 1952 - 1 1952 - 1 1953 - 1 1954 - 1 1955 - 1 1957 - 1 1957 - 1 1959 - 1 1960 - 1 1960 - 1 1960 - 1 1960 - 1 1960 - 1	Average January February March	45.1 45.3 45.0 45.1 44.8 44.3 44.3 44.1 44.2 43.5 43.5	1.18 1.29 1.35 1.40 1.45 1.52 1.59 1.68 1.75 1.83 1.90	53.04 58.53 60.89 63.37 64.96 67.20 70.61 74.13	42.5 42.5 42.6 41.9 40.9 40.4 40.2	0.66 0.70 0.74 0.79	28.09 29.62	43.5			40.0		25.70
1951 - 4 1952 - 1 1953 - 4 1953 - 4 1955 - 4 1955 - 4 1956 - 6 1957 - 6 1958 - 4 1959 - 4 1960 - 6 1961 - 4 1962 - 8 1960 - 6 1961 - 8 1960 - 6 1961 - 8 1961 - 8 1962 - 8	Average	45.1 45.3 45.0 45.1 44.8 44.3 44.3 44.1 44.2 43.5 43.5 43.5	1.18 1.29 1.35 1.40 1.45 1.52 1.59 1.68 1.75 1.83 1.90	53.04 58.53 60.89 63.37 64.96 67.20 70.61 74.13	42.5 42.6 41.9 40.9 40.4 40.2	0.70 0.74 0.79	29.62		0.00	28.14	41.0	0.65	26.73
1953 - 1 1954 - 1 1955 - 1 1955 - 1 1956 - 1 1958 - 1 1958 - 1 1960 - 1 1960 - 1 1962 - 1 1960 - 1 1960 - 1 1960 - 1 1960 - 1	Average	45.0 45.1 44.8 44.3 44.3 44.1 44.2 43.5 43.5 43.5	1.35 1.40 1.45 1.52 1.59 1.68 1.75 1.83 1.90	60.89 63.37 64.96 67.20 70.61 74.13	41.9 40.9 40.4 40.2	0.79	31,52	43.5	0.69	30.10	40.7	0.68	27.55
1954 - # 1955 - # 1956 - # 1957 - # 1958 - # 1959 - # 1960 - #	Average Average Average Average Average Average Average Average Average January February March	45.1 44.8 44.3 44.3 44.1 44.2 43.5 43.5 43.5	1.40 1.45 1.52 1.59 1.68 1.75 1.83 1.90	63.37 64.96 67.20 70.61 74.13	40.9 40.4 40.2			43.6	0.73	31.87	41.1	0.72	29.63
1955 # 1956 - # 1957 - # 1957 - # 1957 - # 1958 - # 1959 - # 1960 - # 19	Average January February	44.8 44.3 44.1 44.2 43.5 43.3 43.5	1.45 1.52 1.59 1.68 1.75 1.83 1.90	64.96 67.20 70.61 74.13	40-4 40-2	0.83	32.93	42.6	0.78	33.36	41.3	0.75	31.14
1956 - 4 1957 - 4 1958 - 4 1958 - 4 1959 - 4 1960 - 4 1961 - 4 1962 - A N J J	Average Average Average Average Average Average Average Average Average January February	44.3 44.1 44.2 43.5 43.3 43.5	1.52 1.59 1.68 1.75 1.83 1.90	67.20 70.61 74.13	40.2	0.86	34.03 34.62	41.4	0.83	34.28 34.88	40.5	0.79 0.82	32.24 33.17
1957 - # 1958 - # 1959 - # 1960 - # 1962 - # 1960 - : R M J J S C C	Average Average Average Average Average Average January February March	44.3 44.1 44.2 43.5 43.3 43.5	1.59 1.68 1.75 1.83 1.90	70.61 74.13		0.89	35.94	40.4	0.89	36.04	40.7	0.85	34.72
1958 - 4 1959 - 1 1960 - 4 1962 - 4 1962 - A 1960 - 3 1960 - 3 196	Average Average Average Average Average January February March	44.1 44.2 43.5 43.3 43.5	1.68 1.75 1.83 1.90	74.13	39.8	0.94	37-37	40.0	0.93	37.24	39.9	0.90	36.07
1960 - 4 1961 - 4 1962 - 4 1960 - 5 1960 - 5 1960 - 6 1960 - 7 1960 - 7 196	Average Average Average January February March	43.5 43.3 43.5	1.83	77.50	39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
1961 - # 1962 - # 1960 - E N M M S S C N *E	Average January February March	43.3 43.5	1.90		39.4	1.00	39-29	39.4	0.98	38.52	40.1	0.97	38.98
1960 - 1 1960 - 1 1960 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Average January February March	43.5		79.84	39.1	1.04	40.58	39.1	1.01	39.63	39.8	1.00	39.83
1960 - 3 N M M S S C N N	January February March		T. 0 / 1	82.23 85.75	38.7 38.1	1.07	41.27 42.02	38.7 38.0	1.04	40.09	39.7 39.9	1.03 1.05	40.96 41.95
F M A J J A S C C N	February March	13.8		0) • /)	70•1	1.10	4£*0£	70.00	1.00	до • д <u>т</u>	27.7	100)	41.07
M J J A S C N *I	March		1.81	79.24	38.9	1.03	39.88	38.9	1.00	39.01	39.6	0.98	38.69
A J A S C N *I		43.6	1.81	79.16	39.1	1.03	40.37	39-2	1.01	39-73	39.5	0.97	38.53
J S C N X Y		43.4 43.6	1.82	78.79 79.28	38.9 39.6	1.03	39.90 40.99	38.8 39.2	1.01	39.02 39.65	39.9 41.6	0.98	39.16 41.51
*I W S S 3	May	43.4	1.83	79.24	39.3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50
	June	43.8	1.82	79.78	39.5	1.03	40.49	39.5	1.00	39.35	40.3	1.00	40.36
V N S	July	44.0	1.84	80.67	39.0	1.03	39.98	39.2	0.99	38.93	39.4	1.00	39.23
*I N C	August	43.7	1.83	80.13	39.2	1.02	40.09	39.6	0.99	39.16	39.3	1.00	39.29
*1	September	43.6	1.85	80.60	39.0	1.05	49.91	39.2	1.02	39.90	39.7	1.01	40.29
*1	October November	43 • 4 43 • 2	1.85	80.43	38.9 39.0	1.06	41.19 41.34	38.7 39.0	1.03	40.09	40.1 39.8	1.02	40.73 40.41
0/7 1	December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.42	38.3	1.02	39.09
1701 - 9	January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39.59
	February	42.8	1.89	80.83	39.0	1.07	41.70	39-3	1.05	41.16	39.0	1.02	39.85
	March	43.0	1.89	81.33	38.9	1.06	41.41	38.7	1.04	40.12	40.6	1.03	41.77
	April	43.0	1.89	81.08	39.0	1.07	41.66	38.5	1.04	40.19	41.0	1.03	42.17
	May June	43.4 43.8	1.90	82.31 83.12	38.8 39.0	1.07	41.53	38.8 39.0	1.04	40 • 27 39 • 93	40.1	1.03	41.44
	July	43.3	1.89	81.96	38.9	1.04	40.58	39.1	1.01	39.31	39.7	1.02	40.74
	August	44.3	1.90	84.20	38.9	1.04	40.67	39.2	1.01	39.38	39.4	1.03	40.82
	September	43.6	1.90	82.63	38.6	1.07	41.36	38.4	1.04	39.82	40.3	1.04	41.83
	October	43.8	1.91	83.67	38.7	1.08	41.68	38.6	1.05	40.44	40.0	1.03	41.35
	November December	43·3 42·4	1.91 1.94	82.68 82.50	38•4 37•5	1.08	41.44	38.0 37.9	1.05	39 . 90 40 . 22	49.1 37.6	1.04	41.57
	January February	42.8 43.6	1.94	83.12	38.1	1.09	41.48	38.3	1.06	40.37	39.0	1.04	40.65
2.0	March	43.7	1.95	84.75	38•3 38•4	1.09	42.01 41.79	38.5 38.3	1.06	40.98	39•3 40•2	1.04	41.03 42.06
	April	43.4	1.97	85.55	38.2	1.10	42.11	38.0	1.07	40.63	40.3	1.05	42.30
	May	43.2	1.98	85.62	38.4	1.10	42.41	38.2	1.07	40.81	40.5	1.05	42.57
	June	43.5	1.98	86.34	38.6	1.09	42.04	38.2	1.05	40.07	40.5	1.05	42.47
	July	43.4	1.97	85.32	38.6	1.08	41.69	38.4	1.04	39-89	40.2	1.04	41.90
	August September	44•4 44•1	1.97 1.98	87.59 87.12	38•4 37•8	1.09	41.89 42.10	38.2 37.2	1.04	39.82	40.2	1.05	42.32
	October	43.9	1.98	86.90	37.9	1.12	42.37	37.6	1.07	39 . 83 40 . 53	40.5 40.3	1.06	43.00 42.78
19	November	44.0	1.98	87.20	38.0	1.12	42.66	37.8	1.08	40.94	40.1	1.06	42.63
*1	December	42.1	2.01	84.47	37.0	1.13	41.71	37.4	1.09	40.75	37.3	1.06	39.73
1963 – J	January	43.2	1.99	85.99	37.5	1.13	42.40	37.4	1.09	40.62	39.2	1.06	41.75
	February	43.4	2.00	86.74	37.6	1.13	42.51	37.7	1.10	41.30	39.0	1.06	41.21
	March	43.6	2.01	87.60	37.6	1.13	42.67	37.2	1.10		40.3	1.07	42.99
	April May	43.7	2.00	87.44	37.7	1.14	42.99	37.1	1.10	40.82 40.93			
	nay June	44-3	2.01	89.14	38.1	1.14	43.56	37.6	1.10	41.50	40.8	1.08	44.10
	July	44.4	2.01	89.33	38.0	1.13	43.04	37.6	1.09	40.89	40.1	1.08	43 - 45
A	August												
	September												
	October November												
D	** A A DITTINGT.												

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

Food and Beverages				Tobs	eco and T		Ru	hber Prod	neta	T.e	ather Pro	ducta
	FOOd	and paver	aRaa				100	1				1
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22-45
1946 - Average	42.4	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23-49
1947 - Average	42.0	0.71	29.65	40.6	0.62	25.21	42.7	0.88	37.79	40.5	0.64	26.02
1948 - Average	42.3	0.80	33.80 36.46	41.3 42.6	0.78 0.86	32.21 36.76	41.6	1.00 1.05	41.50 42.78	39•3 40•2	0.71 0.75	28.02 30.23
1949 - Average 1950 - Average	42.4 42.6	0.90	38.25	41.4	0.95	39-45	41.3	1.11	45.88	39.4	0.79	31.09
1951 - Average	42.0	1.00	42.21	40.6	1.11	45.03	40.9	1.26	51.64	38.6	0.86	33.23
1952 - Average	41.9	1.10	46.19	40.2	1.24	49.85	41.0	1.35	55.25	40.3	0.92	37.20
1953 - Average	41.3	1.16	47.87	40.2 39.8	1.30	52.34 53.81	40.8	1.43	58.43 59.30	39.9 38.8	0.97	38.54 38.61
1954 - Average 1955 - Average	41.1 41.0	1.21	49.65	40.6	1.35 1.39	56.31	41.6	1.49	61.98	39.9	1.02	40.58
1956 - Average	40.8	1.31	53.33	40.6	1.42	57.73	41.2	1.57	64.64	40.1	1.05	42.15
1957 - Average	40.5	1.39	56.17	39.8	1.53	60.77	40.2	1.66	66.69	39-5	1.11	43.81
1958 - Average	40.6	1.45	58.99	39.9	1.58	62.88	40.0	1.71	68.48	39.7	1.14	45 • 38 46 • 56
1959 - Average 1960 - Average	40.8 40.5	1.53 1.57	62.43	39.2 40.0	1.67	65.61 69.58	41.3	1.79 1.83	74.01 73.87	39.7 39.1	1.21	47.20
1961 - Average	40.4	1.61	64.95	39.6	1.83	72.58	41.3	1.87	77.23	40.4	1.24	49.98
1962 - Average	40.2	1.64	65.73	39.4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 - January	40.1	1.58	63.48	39-6	1.59	62.80	41.2	1.84	75.75 74.66	40.3 40.5	1.20	48.29 48.34
February March	40.3 40.2	1.59	64.12 64.08	40.5 38.7	1.59	64.28 65.82	40.5	1.83	74.00	39.7	1.20	47.61
April	40.4	1.60	64.47	40.0	1.80	72.06	40.6	1.82	74.11	37.4	1.20	45.01
May	40.9	1.59	65.03	40-2	1.82	72.97	40.1	1.83	73.29	35.4	1.22	43.10
June	41.3	1.57	64.77	40.7	1.82	74.09	40.4	1.82	73.42	38.2	1.22	46.40
July	41.9 40.2	1.54	64.60 60.29	41.6	1.84	76.41 75.38	40.0	1.85	74-10 74-45	39·4 40·6	1.20	47.38 48.96
August September	41.0	1.50	61.35	41.9	1.85	77.37	41.5	1.82	75.27	40.3	1.20	48.51
October	40.4	1.56	63.11	40.0	1.81	72.28	41.1	1.82	74-65	39-5	1.21	47-99
November	40 - 4	1.57	63.59	39.9	1.61	64.11	40.8	1.81	73.87	40.4	1.22	49.36
*December	38.7	1.63	63.18	35 • 4	1.62	57.43	37.2	1.85	68.85	36.9	1.23	45.40
1961 - January	39.5	1.63	64.52	40.6	1.56	63.15 65.64	40.8	1.83	74•48 74• 7 3	41.3	1.22	50.61 51.29
February March	40.2 40.6	1.63 1.65	65.40 67.12	39•5 38•4	1.78	68.48	40.5	1.85	74.96	40.1	1.23	49.28
April	40.6	1.65	67.10	39.9	1.90	75.67	41.1	1.86	76.34	39.7	1.24	49.10
May	40.9	1.64	66.99	40.4	1.90	76.95	40.6	1.87	75.72	39.4	1.24	49.01
June	42.2	1.59	66-98	39.7	1.94	76.92	40.9	1.89 1.87	78•37 76•39	40.2	1.24	49.91 49.38
July August	41.1 39.7	1.57 1.55	64.50 61.70	39.6 40.7	1.95 1.95	77.29 79.37	42.4	1.87	79.36	41.7	1.24	51.58
September	40.8	1.53	62.52	40.0	1.90	76.19	42.8	1.89	80.94	41.5	1.24	51.49
October	40.2	1.59	64.16	40.3	1.90	76.65	42.2	1.91	80.78	40.6	1.24	50 - 45
November	40.1	1.60	64.13	39.4	1.81	71.37	42.3	1.91	80.58 74.11	36.3	1.25	52.02 45.64
*December	38.4	1.67	64.30	36.6	1.73	63.31	39.5					
1962 - January February	39•9 39•8	1.66 1.67	66.19 66.39	40.7	1.62	66.10 67.15	41.7	1.91 1.93	79 • 84 80 • 30	41.7	1.26	52•74 52•57
March	40.4	1.67	67.33	39.9	1.69	67.38	41.9	1.91	80.22	41.2	1.26	51.87
*April	40.3	1.67	67.31	38.2	1.80	68.77	41.0	1.91	78.16	39.1	1.28	49.88
May	41.4	1.64	68.02	39.0	1.84	71.65 80.11	41.6	1.94 1.95	80.47 82.55	38.9	1.27	49 • 55 50 • 90
June July	41.2 40.7	1.63	66.94 65.94	39.8 40.1	2.01	81.09	42.4	1.94	80.16	40.4	1.27	51.15
August	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
September	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83	40.9	1.28	52.51
October	40.3	1.61	65.04	40.2	2.00	80.28	43.3	1.96	85 • 16 83 • 90	40.5	1.30 1.30	52.53 53.54
November *December	39.9 37 . 5	1.64	65 · 32 64 · 19	37.6	1.88 1.92	70.79 71.49	42.9 38.5	1.96 1.97	75.84	34.0	1.31	44.50
1963 - January February	39.7	1.71	67.95	40.1	1.73	69.43	42.2	1.97	82.96 83.09	41.3	1.31	53.94 53.09
March	39•7 40•5	1.72	68.51 69.66	41.7	1.73 1.76	72.13 70.39	42.2	1.97	83.35	40.8	1.30	52.62
April	40.5	1.73	70.06	40.1	1.81	72.52	38.9	1.94	75.65	39.9	1.31	52.24
May	41.1	1.69	69.60	38.4	2.10	80.54	42.0	1.98	83.10	39.2	1.32	51.57
June	41.2	1.67	68.90	38.7	2.17	83.94	41.8	1.99	83.13	38.9	1.33	51.61
July August												
September												
October												
November December												
							1					
#See footnote on	15											

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

			ctile Prod	. 1	(te	Clothing		Wo	od Produc	ts	Par	er Produc	ts
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1945 -	Average	45.5	0.50	22.61	39.7	0.53	21.04	43.6	0.61	26.42	47.7	0.68	32.29
	- Average	43.9	0.54	23.57	38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35.27
	· Average	43.2	0.62	26.78	38.5	0.63	24.29	42.2	0.75	31.48	47.6	0.88	41.79
	- Average	42.7	0.74	31.51	37.8	0.71	26.72	41.1	0.84	34.61	47.1	1.01	47-34
	- Average	42.7	0.83	35 • 44	38.2	0.76	29.18	41.3	0.93	38.41	46.4	1.06	49.32
	Average	43.3	0.86	37.24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
	- Average	41.2	0.97	40.13	37.1	0.87	32.20	41.4	1.07	44.38	46.6	1.31	60.86
	- Average	41.2	1.04	42.93	38.2	0.92	34-99	41.8	1.15	48.15	44.8	1.43	63.84
	Average	41.1	1.08	44.26	38.1	0.96	36.50	42.0	1.21	50.86	43.5	1.52	66.12
	Average	41.3	1.10	45.55	36.9	0.99	36.38	41.3	1.26	51.91	42.6	1.61	68.42
	Average	42.4	1.12	47.49	37.8	0.98	37.12	41.7	1.29	53.83	42.4	1.67	70.85
	Average	42.2	1.15	48.66	38.3	1.01	38.76 39.31	41.2	1.34	55.13	42.3	1.78 1.87	75.12 77.69
	· Average · Average	41.5 41.3	1.21	50.34	37·4 37·6	1.05	40.68	40.6	1.40	56.96 59.61	41.5	1.94	79.03
	Average	42.1	1.29	54.34	38.1	1.11	42.33	41.5	1.49	61.61	41.2	2.00	82.51
	Average	41.7	1.34	55.84	37.7	1.14	43.09	40.8	1.58	64.29	41.2	2.08	85.73
	Average	42.0	1.38	57.79									
	Average	42.1	1.42	59.79	38.2 38.1	1.18 1.22	45.13	壮: 計	1:65	67.83	4:1	2:27	89:37
1960 -	January	42.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83.19
	February	42.0	1.33	55.75	38.6	1.14	43.98	41.2	1.56	64.37	41.1	2.04	84.02
	March	42.2	1.33	56.09	38.6	1.14	44.04	40.9	1.57	64.08	40.9	2.04	83.49
	April	41.8	1.33	55.84	38.0	1.14	43.16	40.9	1.58	64.63	41.3	2.03	88.93
	May	41.3	1.34	55.30	36.4	1.14	41.28	40.1	1.57	63.00	40.9	2.05	83.94
	June	41.3	1.34	55.30	36.4	1.14	41.34	40.6	1.57	63.75 63.80	41.6	2.08	86.35
	July August	41.3 41.7	1.33	55.09	37.5 38.8	1.15	42.98 44.56	40.7	1.57	64.71	41.7	2.10	87.51 85.91
	September	42.1	1.34	56.63	38.2	1.15	43.86	41.8	1.58	65.99	41.8	2.10	87.93
	October	42.2	1.34	56.65	38.8	1.15	44.84	41.5	1.59	66.05	41.6	2.11	87.69
	November	42.3	1.35	57.07	38.0	1.15	43.58	41.1	1.59	65 • 33	41.6	2.13	88.73
	*December	40.0	1.35	54.01	33.8	1.16	39.24	37.8	1.60	60.55	39.9	2.15	85.86
70/7	_		2 0/							(44.24
1961 -	January	41.9	1.36	57.08	38.5	1.18	45.25	40.3	1.59	63.95	41.0	2.15	88.13
	February	41.9	1.37	57.22	39.1	1.18	46.08	40.8	1.60	65.34	41.2	2.15	88.82
	March	41.9	1.37	57.44	38.4	1.18	45.37	40.7	1.62	65 - 88	40.7	2.15	87.53
	April	41.9	1.37	57.45	38.2	1.18	45.03	41.3	1.63	67.21	41.6	2.17	90.28
	May June	41.6 42.1	1.37	57.78	37 · 4 38 · 0	1.17	43.75	40.8	1.61	65.71	40.9	2.15	88.94
	July	41.3	1.37	56.59	37.9	1.18	44.89	41.4	1.60	66.27	41.3	2.16	89.20
	August	42.6	1.38	58.58	39.3	1.19	46.75	41.5	1.60	66.38	41.5	2.16	89.70
	September	43.0	1.38	59.39	39.6	1.19	47.19	42.3	1.62	68.53	41.5	2.17	90.10
	October	43.1	1.39	59.84	39.3	1.19	46.67	41.8	1.62	67.50	41.8	2.18	91.11
	November	43.0	1.39	59.82	38.6	1.19	45.80	41.9	1.62	68.03	41.6	2.19	91.27
	*December	39.5	1.40	55.21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
1062	T	10 0	7 (0	60.05	20 0	7 00	16 60	10 17	7 (0	66 00	10.0	2 23	00 27
1902 -	February	42.8 42.3	1.40	60.05	38.7 39.0	1.20	46.62	40.7 41.3	1.62 1.63	66.07 67.22	40.8	2.21	90.34
	March	42.6	1.41	59.96	39.5	1.22	48.16	41.4	1.64	67.92	41.1	2.21	90:72
	*April	41.6	1.41	58.79	37.9	1.22	46.30	40.6	1.64	66.60	41.0	2.20	90.30
	May	42.2	1.42	60.03	37.7	1.22	45.88	41.4	1.63	67.61	41.2	2.22	91.47
	June	42.3	1.42	60.05	37.8	1.22	46.12	41.9	1.64	68.70	41.9	2.23	93.43
	July	41.7	1.41	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
	August	.42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
	September	43.1	1.43	61.77	39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
	October	42.9	1.43	61.31	39.2	1.22	47.89	41.7	1.67	69.67	41.7	2.26	94.18
	November	43.1	1.44	62.14	38.5	1.22	46.75	41.7	1.68	69.89	41.2	2.26	92.82
	*December	37.7	1.45	54.66	32.2	1.22	39 • 39	37.4	1.70	63.46	38.7	2.32	89.75
1963 -	January	42.3	1.45	61.18	38.7	1.25	48-45	40.8	1.69	69.08	40.5	2.25	91.24
,,	February	42.0	1.46	61.24	39.1	1.26	49.36	41.7	1.70	71.09	40.5	2.26	91.53
	March	42.3	1.46	61.59	39.1	1.26	49.29	41.5	1.71	71.09	40.9	2.27	92.76
	April	42.0	1.46	61.27	38.6	1.26	48.74	40.8	1.71	69.84	41.6	2.28	94.98
	May	42.4	1.46	62.00	38.2	1.26	48.15	41.1	1.70	70.02	41.7	2.28	95.15
	June	42.1	1.46	61.55	37.4	1.26	47.11	41.5	1.72	71.24	41.8	2.29	95.67
	July											,	,,,
	August												
	September												
	October												
	November												
	December												

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

		Prin and Al	ting, Publ	lishing stries	Iron a	and Steel	Products	Transp	ortation	Equipment		-Ferrous Product	
Year s	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1946 - 1947 - 1948 - 1949 - 1959 -	- Average - Average - Average - Average - Average - Average	41.5 41.1 40.8 40.5 40.6 40.6 40.1	0.76 0.79 0.89 1.03 1.14 1.23 1.33	31.50 32.55 36.35 41.63 46.12 49.74 53.49	45.7 43.3 43.6 43.2 42.8 42.5 42.5	0.75 0.76 0.89 1.01 1.09 1.16	34.32 32.95 38.72 43.59 46.57 49.39 55.31	44.4 41.7 42.1 41.9 42.2 42.5 41.7	0.87 0.88 0.98 1.08 1.16 1.21 1.35	38.58 36.65 41.22 45.29 48.95 51.38 56.42	44.4 43.2 43.2 43.1 43.3 43.3 42.4	0.74 0.77 0.88 1.00 1.07 1.12 1.30	32.81 33.09 37.93 43.06 46.42 48.71 54.95
1952 - 1953 - 1954 - 1955 - 1956 - 1957 - 1958 - 1959 - 1960 - 1961 -	- Average	39.6 39.9 40.1 40.1 40.1 39.8 39.3 39.6 39.1 38.9 38.8	1.49 1.59 1.66 1.73 1.81 1.89 1.98 2.08 2.16 2.22 2.31	58.81 63.28 66.45 69.21 72.46 75.30 77.93 82.18 84.38 86.38 89.45	41.8 41.5 40.8 41.4 41.6 40.9 40.3 41.0 40.6 40.8 41.2	1.46 1.53 1.58 1.64 1.73 1.84 1.91 2.01 2.07 2.13 2.18	60.90 63.70 64.30 67.77 72.13 75.17 77.05 82.40 84.03 87.05 89.87	41.2 41.5 40.5 40.2 40.3 39.7 39.8 40.5 40.5 40.5 41.1	1.48 1.57 1.62 1.67 1.74 1.83 1.90 1.99 2.04 2.12 2.20	60.85 65.24 65.57 67.01 70.20 72.53 75.54 80.54 82.78 86.06 90.67	41.4 41.4 41.0 41.3 41.0 40.7 39.7 40.5 40.7 40.6 40.6	1.47 1.53 1.60 1.66 1.73 1.84 1.94 1.99 2.08 2.15 2.17	60.94 63.22 65.52 68.60 70.93 75.01 76.94 80.72 84.63 87.13 88.36
1960 -	- January February March April May June July August September October November *December	38.9 39.0 39.6 39.3 39.2 39.2 39.2 38.9 39.2 39.1 37.8	2.13 2.14 2.17 2.17 2.17 2.16 2.16 2.16 2.18 2.16 2.16 2.17 2.16	82.93 83.56 85.88 85.28 84.87 84.47 84.45 84.22 85.56 84.65 84.71 81.71	40.8 40.7 40.7 40.7 40.3 40.8 40.6 40.8 40.7 40.6 39.0	2.05 2.06 2.06 2.07 2.06 2.06 2.06 2.09 2.09 2.09 2.09 2.09	83.92 83.78 83.95 84.08 83.15 84.01 84.37 84.62 85.18 85.02 84.78 81.54	40.5 39.7 40.7 41.4 40.9 40.5 40.0 40.3 40.7 40.5 40.6 39.9	2.05 2.03 2.04 2.05 2.04 2.03 2.01 2.03 2.06 2.05 2.07 2.08	83.04 80.68 82.84 84.90 83.68 82.30 80.27 81.76 83.78 82.96 84.14 83.04	40.8 40.7 40.5 40.7 40.7 40.7 40.7 40.5 40.8 40.9 41.3	2.05 2.05 2.05 2.05 2.05 2.11 2.10 2.09 2.08 2.09 2.09 2.15	83.43 83.32 82.92 83.55 82.13 85.92 85.19 84.65 85.01 85.70 85.21 88.59
1961 •	- January February March April May June July August September October November *December	38.4 38.7 39.0 38.7 38.7 39.2 39.2 39.2 39.5 39.1 39.3 37.6	2.19 2.20 2.21 2.21 2.22 2.22 2.22 2.22 2.22	84.01 85.05 86.22 85.76 85.98 86.92 86.93 87.25 89.07 87.61 88.36 84.01	40.1 40.2 40.4 40.6 40.9 41.1 40.9 41.3 41.6 41.6 41.1 39.2	2.11 2.12 2.12 2.13 2.15 2.14 2.15 2.14 2.14 2.14 2.13 2.14	84.62 85.27 85.73 86.70 87.93 87.95 88.72 89.02 89.09 87.79 83.86	39.7 40.2 40.0 40.6 40.3 40.8 39.9 40.1 40.7 41.2 41.5 41.2	2.09 2.09 2.10 2.11 2.11 2.13 2.11 2.12 2.12 2.12 2.17 2.17	83.01 84.01 83.83 85.47 85.06 87.00 84.22 85.17 86.48 89.15 90.05 89.29	40.5 40.6 40.5 40.6 40.6 40.6 40.5 41.0 41.0 41.0 39.7	2.11 2.12 2.14 2.15 2.16 2.15 2.14 2.14 2.14 2.14 2.14 2.24	85.37 85.73 86.06 86.55 87.30 87.56 86.92 87.64 87.65 87.92 87.66 89.10
1962	- January February March *April May June July August September October November *December	38.7 38.9 39.0 39.4 38.9 38.7 39.3 38.9 38.9 38.9	2.27 2.28 2.30 2.31 2.32 2.31 2.30 2.32 2.32 2.32 2.32 2.32	87.63 88.69 90.40 90.07 91.44 89.85 89.85 89.54 89.66 91.13 90.13 90.17 84.75	40.8 40.9 41.3 41.2 41.7 41.8 41.8 41.5 41.9 41.9 41.8 37.6	2.16 2.16 2.17 2.17 2.20 2.18 2.19 2.19 2.19 2.19 2.19 2.19	88.07 88.46 89.63 89.41 91.62 91.18 91.33 90.84 92.00 91.83 91.60 82.47	40.5 41.4 41.5 41.8 42.1 41.4 40.6 40.7 41.2 41.7 42.2 37.9	2.17 2.19 2.19 2.21 2.21 2.20 2.17 2.18 2.20 2.24 2.27 2.23	87.68 90.75 90.77 92.44 93.21 91.19 88.34 88.84 90.87 93.38 95.89 84.66	40.6 40.5 40.6 40.4 40.7 40.9 40.9 40.4 41.0 41.4 41.3 39.5	2.14 2.14 2.14 2.16 2.16 2.12 2.18 2.17 2.17 2.16 2.16 2.22	87.14 86.61 87.16 87.22 88.01 89.74 89.06 87.82 88.97 89.49 89.05 90.04
1963	- January February March April May June July August September October November December	38.4 38.8 39.3 38.7 38.8 38.5	2.36 2.38 2.39 2.40 2.40 2.39	90.66 92.41 93.84 92.87 93.23 92.12	41.2 41.2 41.2 41.6 41.7 41.4	2.22 2.23 2.23 2.25 2.26 2.25	91.51 91.99 92.05 93.57 94.16 93.17	41.6 41.1 41.6 42.7 42.6 41.3	2.28 2.26 2.28 2.32 2.31 2.29	94.83 92.88 94.80 98.85 98.28 94.67	40.7 40.5 40.5 41.1 40.8 40.8	2.18 2.18 2.19 2.21 2.21 2.25	88.78 88.51 88.52 90.87 90.16 91.77

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Concluded)

			crical App and Suppli			Mon-Metall Meral Prod		Petro	Products leum and		Chemi	cal Produc	cts
Year a	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earning	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
	Average	43.1	0.70	30.21	46.0	0.66	30.18	43.4	0.84	36.37	45.0	0.68	30.78
	Average	41.6	0.72	30.08	44.3	0.68	30.12	40.5	0.88	35 - 48	43.3	0.70	30.31
	Average	41.0	0.86	35.18	44.6	0.78	34.70	41.4	0.98	40.74	43.0	0.81	34.79
	Average	40.6	1.00	40.72	44.6	0.89	39.78	41.6	1.15	47.67	43-4	0.93	40.15
	Average	41.1	1.09	44.96	44.9	0.96	43.19	41.3	1.23	50.63	43.5	0.99	43.02
	Average Average	41.1 41.0	1.15	47.39 52.93	45 • 2 44 • 5	1.02	46.10 52.20	41.5 41.1	1.30	54.07 62.92	43.3	1.05	45.25
	Average	41.1	1.40	57.54	44.0	1.28	56.54	41.6	1.73	71.80	41.9	1.33	55.52
	Average	41.1	1.44	59.02	43.6	1.36	59.08	41.5	1.81	75.32	41.8	1.38	57.85
	Average	40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78.54	41.5	1.45	60.22
	Average	40.7	1.51	61.38	43.4	1.46	63.49	41.2	1.96	80.83	41.3	1.51	62.49
	Average	40.8	1.59	64.83	43.2	1.53	66.18	40.6	2.08	84.33	41.1	1.60	65.60
1957 -	Average	40.3	1.66	67.10	42.7	1.61	68.70	41.4	2.23	92.20	40.9	1.72	70.39
1958 -	Average	40.0	1.72	69.00	43.0	1.68	72.20	41.0	2.30	94.34	40.7	1.82	73.99
1959 -	Average	40.5	1.78	71.99	43.0	1.74	74.72	41.4	2.44	100.98	40.8	1.88	76.58
	Average	40-3	1.84	74-13	42.2	1.80	75.86	41.1	2.52	103.46	40.6	1.97	80.20
	Average	40.7	1.88	76.66	42.4	1.87	79.18	41.2	2.58	106.23	40.8	2.04	83.23
1962 -	Average	40.8	1.91	77.91	42.8	1.92	82.44	41.4	2.67	110.45	41.0	2.10	86.16
1960 -	January	40.9	1.82	74.26	42.3	1.78	75.20	40.8	2.42	98.63	40-8	1.93	78-52
	February	40.3	1.82	73 - 49	41.6	1.79	74-51	40.6	2.43	98.58	40.4	1.94	78.41
	March	40.4	1.84	74.27	41.9	1.78	74.48	40.9	2.49	101.82	40.7	1.94	78.97
	April	40.2	1.84	73.78	41.8	1.78	74.45	41.1	2.54	104.10	40.9	1.95	79.65
	May	40.1	1.84	73.87	42.8	1.78	76.24	41.4	2.55	105.53	40.7	1.96	79.66
	June	40.6 40.1	1.84	74.52	42.1	1.78 1.79	74.75 76.13	41.5	2.57	106.44	41.1	1.98	81.12
	July	40.5	1.84	74.57	42.5 42.8	1.79	76.62	39.9	2.52	100.54	40.2	1.98	79.58
	August September	40.7	1.85	75.02	42.9	1.81	77.81	40.8	2.55	103.89	40.6	1.99	80.96
	October	40.7	1.84	74.64	42.8	1.82	78.07	41.5	2.55	105.93	40.4	2.00	80.84
	November	40.7	1.85	75.24	42.8	1.82	78.17	40.9	2.55	104.12	40.4	2.01	81.25
	*December	38.9	1.85	71.98	40.1	1.84	73.89	42.2	2.57	108.62	40.4	2.03	82.12
1961 -	January	40.4	1.87	75.45	40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
	February	40.1	1.87	75.01	40.7	1.87	75.90	41.1	2.54	104.39	40.6	2.02	81.76
	March	40.1	1.87	75.08	41.3	1.87	77.20	41.0	2.55	104.71	40.8	2.03	82.77
	April	40.7	1.87	76.24	41.9	1.85	77.75	40.9	2.54	103.99	40.7	2.02	82.22
	May	40.5	1.89	76.32	43 • 4	1.86	80.78	41.6	2.58	107.13	41.4	2.04	84.46
	June	41.0	1.88	77.18	43.7	1.86	81.38	41.5	2.57	106.69	41.2	2.03	83.64
	July	40.8	1.89	77.04	42.9	1.86	79.67	41.3	2.57	105.96	40.8	2.03	82.92
	August	41.1	1.88	77.35	43.5	1.87	81.48	41.1	2.56	105.27	40.6	2.04	82.92
	September October	42.0	1.89	79.53	43.7	1.87	81.72	40.4	2.56	103.32	41.2	2.04	84.32
	November	41.6 41.8	1.88	78.44	43.8 43.1	1.89	82.60 80.81	41.3	2.59	106.93	40.9	2.04	83.63
	*December	38.7	1.89	73.09	39.6	1.90	75.05	42.3	2.68	113.45	40.2	2.10	84.34
962 -	January	41.4	1.91	79-12	41.6	1.92	79.72	40.7	2.67	108.44	40.7	2.07	84.50
., 02	February	41.0	1.91	78.31	41.9	1.92	80.42	40.7	2.65	107.79	40.7	2.08	84.75
	March	41.1	1.91	78.54	42.6	1.90	80.96	40.5	2.64	106.84	40.8	2.08	84-84
	*April	40.2	1.90	76.59	42.2	1.92	80.98	41.8	2.67	111.68	41.2	2.09	86.30
	May	40.7	1.90	77.43	43.6	1.91	83 • 30	42.0	2.68	112.29	41.3	2.10	86.68
	June	41.1	1.91	78.36	43.8	1.92	84.09	41.4	2.65	109.52	41.2	2.11	86.88
	July	41.0	1.91	78.09	43.6	1.92	83.65	42.0	2.63	110.56	41.1	2.12	87.03
	August	41.0		78-21	43.9	1.92	84.44	41.7	2.65	110.56	40.8	2.08	84.87
	September October	42.1 41.5	1.93	81.11 79.31	44.3	1.93 1.93	85 • 62 84 • 47	41.2	2.65	109.05	41.2	2.11	86.73 87.07
	November	41.3	1.91	78.71	43.6	1.94	84.41	41.3	2.69	111.25	41.2	2.13	87.63
	*December	37.3	1.91	71.12	39.2	1.97	77.28	41.7	2.82	117.37	40.1	2.16	86.69
963 -	January	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	27.21
,	February	40.6	1.93	78.12	41.4	1.98	81.83	41.3	2.70	111.42	40.7	2.15	87.53
	March	40.4	1.93	77.87	42.0	1.97	82.97	41.5	2.71	112.47	40.8	2.17	88.64
	April	40.7	1.94	78.85	42.6	1.98	84.25	41.8	2.74	114.54	41.5	2.18	90.65
	May	40.6	1.95	79.07	43.7	1.97	85.93	41.8	2.74	114.62	41.1	2.16	88.73
	June	40.8	1.95	79.55	43.6	1.98	86.08	42.2	2.76	116.63	41.0	2.18	89.36
	July	40.0	2-73	.,.,,	45.0	2.,5	30.30						, ,,
	August												
	September			1									
	October												
	November December												

^{*}See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.
(1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
						(a) Manu	facturi	ng							
January February March April May June	87.6 89.0 90.0 90.4 92.4 93.3	98.3 98.7 99.3 99.7 100.2 100.2	102.0 102.5 102.8 103.6 104.6 105.1	111.6 112.6 114.1 115.4 117.2 119.7	128.5 129.2 130.4 130.8 131.1 130.0	135.7 135.9 136.4 137.0 137.4 137.7	142.2	145.1 145.9 147.0 147.1	150.2 152.2 152.8		167.1 167.6 168.2 169.1	172.4 172.6 174.0 174.1 174.6 174.3	178.9 178.9 179.6 180.6 180.7	183.3 183.6 184.7 185.8 185.9 184.9	187.9 188.6 189.1 190.6 190.9	194.4 194.7 195.3 197.4 197.2
July August September October November December	93.7 94.4 95.6 96.6 97.1 98.3	99.9 99.5 100.4 100.6 101.1 102.2	105.4 105.6 106.5 107.6 109.0 110.2	120.4 121.9 123.3 124.9 125.9 128.5	130.3 130.9 131.3 132.5 133.6 135.5	137.5 137.2 138.1 138.9 139.9 142.0	142.5 141.0 141.2 142.1 142.8 144.4	146.7 145.4 146.4 147.0 147.7 149.1	155.0 156.4 157.2	161.3 162.3 164.7 165.3	167.7 165.8 166.2 167.3 169.2 172.9	173.2 171.8 174.4 175.6 175.7 179.6	179.3 178.3 179.1 180.4 181.2 184.5	184.1 183.8 183.5 185.7 186.0 189.9	189.4 187.8 189.7 190.8 191.8 195.9	
Average	93•2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
						<u>(</u> b) Durab	le good	8							
January February March April May June	87.3 89.0 89.5 90.1 92.1 92.9	98.3 98.6 99.0 99.4 99.7 99.9	102.5 102.8 103.0 103.6 104.3 104.7	111.4 112.3 113.9 115.1 115.9 118.9	128.7 129.6 130.7 130.6 130.7 129.5	137.4 137.4	141.9	144.0 145.1 145.9 146.7 146.3 145.8	148.9 150.4 151.9 152.5 152.2 153.0	159.6 159.5 160.3 161.0 160.8 161.4	166.8 167.4 168.0 168.3 168.8 168.1	173.6 173.2 174.6 174.4 174.4	180.3 180.6 181.3 180.5 180.4	184.6 185.2 185.9 186.4 186.5 186.2	189.0 189.7 189.9 191.0 191.3 190.8	195.6 195.4 196.2 198.3 197.9
July August September October November December	93.4 94.5 96.1 96.8 97.5 98.1	99.7 99.8 100.9 101.1 101.8 102.3	105.3 105.7 107.0 107.9 109.0	120.0 121.7 123.7 124.8 126.0 127.7	130.5 132.2 132.8 133.5 134.5 135.3	137.7 137.9 139.0 139.3 140.0 140.5	141.9 141.3 141.9 141.9 142.8 143.3	145.7 146.0 146.7 147.0 147.4 147.6	153.2 153.9 155.6 156.6 157.5 158.5	161.8 162.1 163.0 165.4 166.0 166.8	167.9 166.9 167.6 167.6 169.5 172.4	173.8 173.7 176.0 177.0 176.6 179.6	179.4 180.3 181.5 181.9 182.8 184.5		189.5 189.9 191.6 192.1 193.3 194.3	
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
						(c)	Non-dur	able go	ods							
January February March April May June	88.1 88.9 90.3 90.6 92.8 93.7	98.6 99.3 99.8 100.7	101.9 102.4 103.0 103.7 105.1 105.3	112.5 113.8 115.1	127.6 128.6 129.6	132.8 133.4 134.6	141.0 141.9 142.9	144.3 145.0 146.2 147.2	148.7 150.8 151.3 153.6	158.0 159.4 161.2 163.5	166.8 167.3 168.0 169.0	172.4 173.5 173.6 174.6	177.7 178.7 179.9 181.1	183.7 185.1 186.6 186.5	188.3 189.0 190.6 190.9	193.5 194.4 194.8 196.4 196.5
July August September October November December	96.5	99.4	105.9 107.3 108.9	121.7 122.3 124.3 124.9	128.5 128.7 130.2 131.2	135.3 136.1 137.3 138.7	141.2 140.9 142.6 143.0	144.8 145.8 146.9 147.6	153.2 153.6 155.0 155.7	160.5 161.5 163.5 163.7	166.1 168.3 169.7	171.6 173.2 174.6 175.7	178.2 178.8 180.6 181.5	183.5 182.9 185.3 185.8	190.6 187.1 188.7 190.1 190.6 197.9	
Average	93•3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8, - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January February March April May June July August September October November December	142.1 141.8 142.9 143.0 144.3 144.9 143.4 143.4 143.4 143.2 143.2	141.8 141.8 142.0 144.1 143.5 143.7 141.2 141.6 142.0 144.1 145.2 145.5	144.4 146.1 146.8 148.7 150.4 151.2 152.1 151.2 153.5 155.5 155.5	158.2 157.7 158.0 157.5 159.4 160.7 162.3 160.1 161.5 162.6 162.9 163.8	165.0 165.1 164.9 165.6 165.1 165.9 167.8 164.5 166.1 165.6 165.7	167.8 167.3 170.1 170.6 171.9 172.0 173.5 170.5 171.9 171.6 171.6	173.3 175.0 175.3 177.0 176.4 177.9 178.8 177.7 178.1 176.4 176.9	177.3 177.5 178.1 179.6 179.0 179.6 179.2 178.9 179.9 179.7 182.4 181.2	182.8 182.1 183.0 182.9 184.2 185.2 184.4 184.6 186.4 184.6	185.8 185.4 186.1 187.1 188.8 188.6

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

		Index Numbers of		
Year and Month	Weekly Wages in Current Dollars	Weskly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
.947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93•3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57 • 43	137.6	49-42	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 ~ Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134-5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1962 - January	75.46	180.8	58.14	139.3
February	75 • 99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59 •39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59-20	141.8
December	72.34	173-3	54.80	131.3
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9		
March	79.01	189•3	59+39 59•72	142.3
April	80.05	191.8	60.51	143.1 145.0
May	80.25	192.3	60.43	144.8
June	79.62	190.8	59.64	142.9
July	17000	. 1/0.0	77.04	142.7
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Frice Indexes".

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners. whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.



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CANADA

MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES JULY 1963

> Published by Authority of The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Labour Division **Employment Section**

October 1963 8003-502

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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 - Advance Statement on Employment and Weekly Earnings - Monthly - Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 - Employment and Payrolls - Monthly - Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

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(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 - Earnings and Hours of Work in Manufacturing - Annual - Preliminary Report - Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

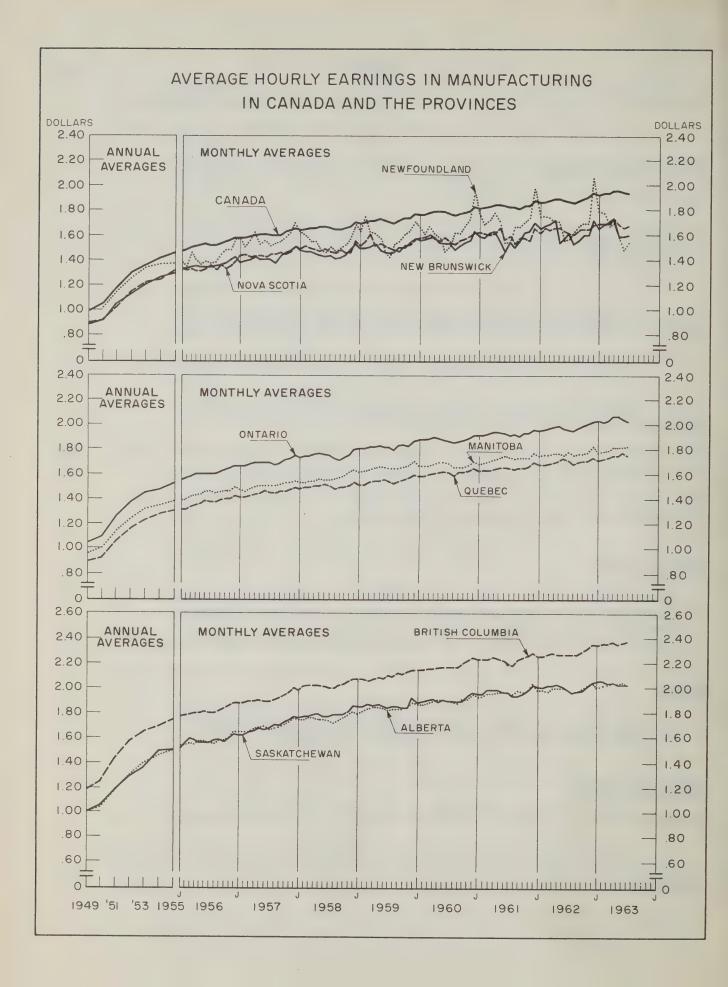
72-204 - Earnings and Hours of Work in Manufacturing - Annual - Final Report - Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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MAN-HOURS AND HOURLY EARNINGS, JULY 1963

Manufacturing

Average hourly earnings in manufacturing declined by one cent to \$1.93 in July. The average work week at 40.8 hours was slightly shorter and average weekly wages fell by \$1.07 to \$78.57. These declines followed the seasonal trend of recent years. In comparison with July 1963, average hourly and weekly earnings showed gains of 6 cents and \$1.85, respectively, and a drop in the average work week of 0.2 hours.

In durable goods manufacturing, average hourly earnings at \$2.09 were 2 cents lower than in June; average weekly wages dropped by \$1.20 to \$86.10 and the average work week, by 0.1 hours to 41.3. Layoffs for model change-over in the automotive industries accounted for much of the decline in average earnings and for a drop of almost 5 p.c. in the number of wage-earners reported in durable goods. Lower earnings in Quebec than in June when work on St. Jean Baptiste Day in non-ferrous metal smelters and some other industries had been paid for at premium rates also contributed to the decline. The same seasonal pattern occurred in 1962, although layoffs for model-change were considerably larger in 1963. As compared with a year earlier, average hourly earnings were 7 cents higher; average weekly wages \$2.25 more and the average work week slightly shorter.

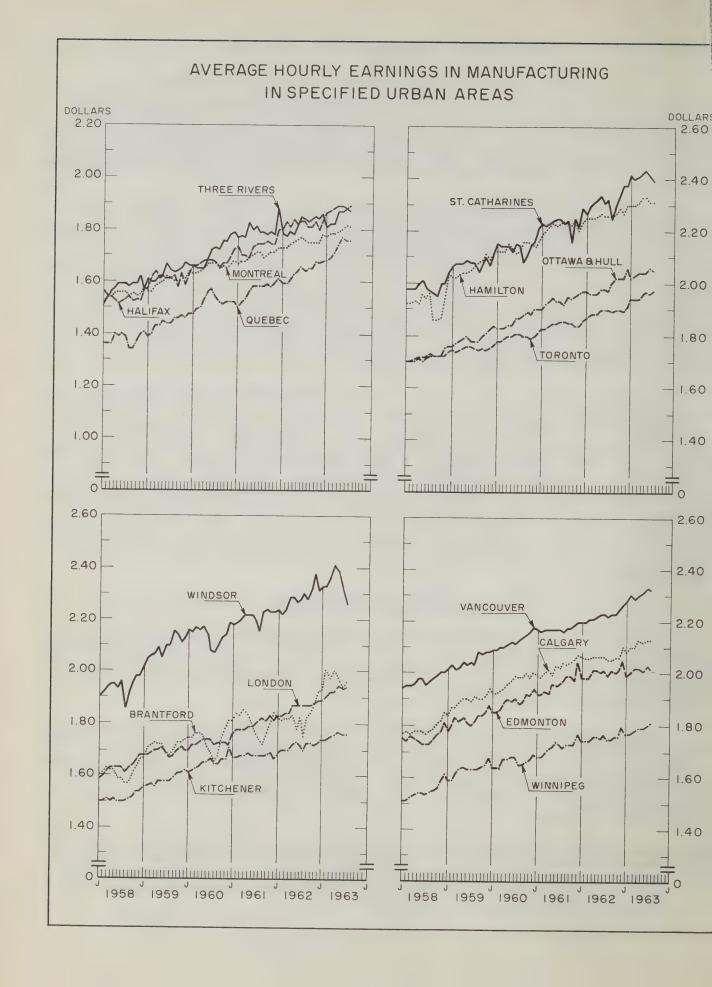
Average hourly earnings in non-durable goods manufacturing declined by one cent to \$1.78 in July, average weekly wages, by 57 cents to \$71.72 and the average hours worked, by 0.3 hours to 40.2 hours. Labour disputes in fish processing in British Columbia, where earnings are higher than the divisional average, and an increase of lower-paid seasonal workers in fruit and vegetable canning contributed to the reduction in earnings, as did less overtime in oil refineries. The shorter work week was mainly due to curtailment of activity partly related to the vacation period in meat packing, rubber goods, textiles and petroleum products. Short time in East Coast fish packing and the industrial disputes in British Columbia were also partly responsible for the lower hours. As compared with July 1962, average hourly earnings rose by 5 cents, average weekly wages by \$1.54, and the average work week was 0.3 hours shorter.

Non-Manufacturing Industries

Average hourly earnings in mining remained unchanged at \$2.24, while an increase of 0.6 hours in the average work week resulted in a gain of \$1.28 in average weekly wages. Gains in hours were reported in all major groups in the industry with fuels, particularly coal mining, showing the largest increase. Overtime in asbestos mines in Quebec also contributed.

Construction was more active seasonally, with moderate gains in employment in all divisions and a longer work week in building and general engineering. Changes in average hourly earnings were generally small except in general engineering, where less overtime resulted in a 3-cent decline. Moderate gains in lower-paid seasonal help in summer hotels accounted for a small decline in average hourly earnings in the service industry.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.



Provinces

Average hourly earnings in manufacturing in July were higher in the Atlantic Provinces, Manitoba and British Columbia, remained at the June level in Saskatchewan and showed small declines in the other provinces. The average work week was somewhat shorter, except in Quebec, where no change from the June was recorded, and in New Brunswick, where the average hours worked rose almost an hour. Except in New Brunswick weekly wages were lower than a month earlier, largely because of the shorter work week.

Despite lower average hourly earnings in pulp and paper mills due to less overtime, the average hourly earnings in manufacturing rose, mainly because of a much shorter work week and somewhat reduced employment of lower-paid seasonal staff in fish processing. However, average hourly earnings failed to reach the May levels when activity in fish processing had been seasonally lower than in either June or July. Curtailed activity in fish processing also contributed to the shorter work week in Nova Scotia factories, although overtime in iron and steel mills partly offset this influence and also contributed to a gain in average hourly earnings in manufacturing as a whole. Layoff of casual help in New Brunswick fish processing plants resulted in a longer work week and higher average earnings in the industry and in manufacturing generally. Curtailed activity and lower average earnings in transportation equipment were partially offsetting factors.

In Quebec, average hourly earnings in manufacturing dropped by 2 cents from an all-time high of \$1.77 in June. Seasonal gains in numbers of lower-paid workers in food processing and the return to work of a substantial number of women following the settlement of an industrial dispute in biscuits and crackers were partly responsible for the lower earnings. A further cause was less premium pay than in June in breweries, chemicals, primary iron and steel, and non-ferrous metal smelters, when work performed on St. Jean Baptiste Day had been paid for at overtime rates. Short time and less overtime, partially associated with the vacation period, were reported in rubber and textile goods and some other industries. Because of offsetting gains in hours in other groups, notably leather, clothing and wood products, the average work week in manufacturing remained unchanged.

Average hourly earnings in manufacturing in Ontario were 2 cents lower than in June largely because of seasonal activity in canning factories, which employ many lower-paid casual workers, and temporary layoffs for model changeover in the automotive industry where earnings are above average. Counteracting factors were wage-rate increases in printing and publishing and non-ferrous metal smelting and refining. The average work week in manufacturing was slightly shorter with none of the larger industries showing any marked change.

Seasonal layoffs and a drop in the average hours worked in clothing factories partly accounted for a shorter work week and higher average hourly earnings in Manitoba manufacturing. Overtime in some of the durable goods industries contributed to the gain in hourly earnings. A drop of 0.7 hours in average hours worked in Saskatchewan factories was largely due to short time in meat packing and iron and steel products. In Alberta, seasonal activity in food processing, resulting in gains in employment and hours of work on the part of lower-paid workers, accounted for much of a 2-cent decline in average hourly earnings in manufacturing. Labour disputes in fish processing combined with more seasonal employees in fruit and vegetable canning accounted for the lower average earnings in food and beverages in British Columbia.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

		rage week				Earners,			kly wages	Wage-earne
Industry	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June	July	J
		number		12/05	1,00			1903	1962	_,-,-,
			1		1	a d	llars	1	1	number
Mining	42.3	41.7	41.8	2.24	2.24	2.19				
Metal mining				~~~	2024	2.17	94.50	93.2	2 91.5	7 73,660
Gold (a)	12 0	42.0	42.3	2.32	2.32	2.28				
Other metal (b) Copper-gold-silver	41.5	41.3	41.5	2.52	2.52	2.47	104.5			
Iton	115	39.8	43.6	2.30	2.33	2.23				8,718
Uranium		39.3	40.2	2.87	2.91	2.75				
Fuels	42.7	41.2	41.4	2.10	2.11	2.08	89.72	87.1	6 86.08	13,216
Oil and natural gas (c)	43.9	41.2	42.7	1.83	1.85	2.51			78.76	8,052
Non-metal (d)	43.2	42.8	42.8	2.05	2.03	1.94				
Asbestos	41.7	41.1	41.7	2.35	2.34	2.20	98.21			
Manufacturing	40.8	40.9	41.0	1.93	1.94	1.87	78.57	79.62	76.72	882,786
Durable goods	41.3	41.4	41.4	2.09	2.11	2.02	86.10	87.30		
Non-durable goods	40.2	40.5	40.5	1.78	1.79	1.73	71.72			1
Food and beverages	40.9	41.3	40.7	1.65	1.67	1.62	67.25			
Meat products	41.5	41.9	40.5	1.98	1.99	1.94	82.10	83.37	78.55	111,234
Canned and preserved fruits and vegetables	39.0	37.6	39.2 39.6	1.30	1.11	1.29	38.59	46.62	2	12,320
Grain mill productsBread and other bakery products	42.6	42.2	42.8	1.86	1.87	1.85	79.12	78.77		15,843
Biscuits and crackers	41.7	42.1	41.9 39.8	1.64	1.65	1.54	68.25	69.34		12,054
Distilled liquors	40.1	42.8	39.2	2.29	2.28	2.15	59.43	58.57		5,712 2,537
Malt liquors	40 · 4 39 · 4	40 • 1 39 • 6	40.3 39.2	2.44	2.48	2.33	98.65	99.40	93.70	6,297
Tobacco and tobacco products	38.6	38.6	40.1	2.18	2.17	2.02	84.25	83.90	81.09	6,439
Rubber products	41.2	41.8	41.3	2.00	2.00	1.94	82.51	83.47	80.16	16,366
Rubber footwear Other rubber products (e)	40.3	41.5	40.2 41.7	1.47	1.47	1.41 2.15	59.27 91.85	61.03	56.82 89.52	4,695
Leather products	39.2 39.7	39.2	40.4	1.32	1.33	1.27	51.51	51.98	51.15	24,066
Other leather products (f)	38.0	39.0 39.6	41.0 38.9	1.28	1.42	1.22	50.72 53.30	50.06 56.31	50 • 20 53 • 40	16,656
Textile products (except clothing) Cotton yarn and broad woven goods	41.3 39.9	42.1	41.7	1.46	1.46	1.41	60.29	61.58	58.89	50,382
Woollen goods	42.1	42.9	43.2	1.35	1.48	1.44	58.77 56.87	60.73	56.33	15,157
Synthetic textiles and silkFilament yarn and staple fibres	42.0	42.6	43.0	1.57	1.57	1.50	65.86	67.01	64.45	8,168 12,767
Spun yarn and fabrics	43.0	42.1	41.8	1.92	1.92	1.85	78.02 55.83	81.03 55.35	77.43	5,772 6,995
Clothing (textile and fur)	37.7	37.4	38.2	1.26	1.26	1.22	47.63	47.17	46.65	79,518
Men's clothing	37·4 35·9	37.4	37.7	1.25	1.25	1.20	46.89	46.82	45.29	
Knit goods	40.5	40.8	40.7	1.38	1.36	1.32	49 • 50 47 • 54	46.94	48.59	28,312 20,258 14,793
*Wood products	41.1	41.5	41.4	1.71	1.72	1.64	70.43	71.30	67.79	78,951
Saw and planing mills	39.2	39.8	40.7 39.3	1.82	1.83	1.73	73 - 52	75.04	70.43	51,697
Sash, door and planing mills	42.6	42.7	43.2	1.50	1.81	1.77	70.39 63.93	71.99	69.45	10,571
Sawmills	39.8	40.9	40.0	1.97	1.96	1.85	78.54	80.38	74.14	29,281
Other wood products (g)	42.3	43.2	42.9	1.56	1.55	1.37	66.35 59.72	65.36 61.43	64.81 58.20	19,895 7,359
Paper products	41.8	41.8	41.8	2.29	2.29	2.24	95.81	95.71	93.68	77,841
Other paper products (h)	41.7	42.0	42.0	2.46	2.46	2.41	102.37	103.33	100.78	57,185
Paper boxes and bags	41.7	41.7	41.9	1.82	1.81	1.75	76.26 75.99	75.08 75.23	73.99	20,656
Printing, publishing and allied industries	38.4	38.5	38.9	2.40	2.39	2.30	92.11	92.03	89.54	32,538

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1: Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

	Averag	ge weel:ly	hours	Average	e hourly e	arnings	Averag	e weekly	wages	Wage-earne reported
Industry	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963
	1	number				dol	lars			number
anufacturing — Concluded:						0.70	00.74	00.38	07.00	700 610
*Iron and steel products	41.4	41.4	41.8	2.25	2.25	2.19	93.18	93 .17 96.34	91.33	137,543 8,741
Agricultural implements	41.1	40.3	43.1	2.13	2.12	2.08	87.78	85.45	89.50	5,139
Fabricated and structural steel	41.4	41.9	41.1	2.21	2.22	2.13	91.43	93.22	87 - 57	7,243
Hardware and tools	42.7	43.1	42.6 41.8	1.87	1.87	1.80	79.94	80 • 46 78 • 57	76.67 77.53	9,568 6,213
Heating and cooking appliances	41.9	41.4	42.3	2.12	2.13	2.07	88.95	88.18	87.71	15,319
Iron castings	41.3	41.5	42.0	2.12	2.11	2.05	87.32	87.37	86.29	24,066
Household, office and store	40 • 4	40.6	41.1	2.16	2.17	2.09	87.36 87.31	88.09 87.80	85.94 86.40	5,363 18,703
Industrial (j)	41.5 41.1	41.8	42.3	2.67	2.67	2.59	109.32	108.81	104.62	32,830
Primary iron and steel	41.8	41.9	42.7	2.17	2.17	2.18	90.77	90.99	93.21	14,389
Wire and wire products	41.6	42.3	42.0	2.18	2.19	2.16	90.96	92.74	90.81	7,344
Transportation equipment	41.0 40.6	41.3	40.6	2.23	2.29	2.17	9 1. 43	94.50 91.08	88.34	78,020 14,963
Aircraft and parts	43.8	42.5	41.6	2.57	2.52	2.48	112.43	107.24	102.95	8,852
Motor vehicle parts and accessories	40.8	40.7	40.6	2.13	2.19	2.04	87.13	89.00	82.77	14,979
Railroad and rolling stock equipment	39·5 41·3	40.5	39.9	2.17	2.17	2.10	85.77 93.41	93.25	83.93	18,260
Shipbuilding and repairing		40.7	40.9	2.24	2.25	2.18	92.28	91.56	89.06	39,890
Non-ferrous metal products	41.1	41.3	42.4	2.02	2.01	1.92	84.43	83.01	81.17	5,463
Brass and copper products	42.2	41.5	41.5	2.12	2.10	2.07	89.37	87.29	85.90	6,033
Smelting and refining	40.8	40.2	40.3	2.50	2.52	2.43	102.02	101.52	97.97	22,111
Cther non-ferrous metal products (k)	40.8	41.4								
Electrical apparatus and supplies Heavy electrical machinery and equipment ¹	40.7 41.1	40.8	41.0	1.95 2.18	1.95	1.91	79.10	79 • 54	78.09	54,372
Telecommunication equipment	40.2	40.2	40.8	1.73	1.73	1.72	69.64	69.69	70.33	13,757
Batteries	40.7	40.8	41.4	1.38	1.91	1.98	76.56	77.76	77.30	1,407
Refrigerators, vacuum cleaners and appliances Wire and cable	40 · 4 43 · 2	40.7	39.0	2.21	2.18	2.12	95.19	91.23	90.62	4,787
Miscellaneous electrical products	40.0	40.7	41.2	1.84	1.85	1.81	73.77	75.27	74.49	15,589
Non-metallic mineral products (1)	43.3	43.6	43.6	1.97	1.98	1.92	85.56	86.12	83.65	31,857
Clay products	41.8	42.8	42.5	1.79	2.00	1.74	74.65	76.51	73.93	3,886
Glass and glass products	40.4	41.0	40.9	1.70	2.00					
Products of petroleum and coal Petroleum refining and products	41.8 41.8	42.2	42.0 41.9	2.72 2.75	2.76	2.63	113.53	116.63	110.56	7,902
Chemical products	40.7	40.9	41.1	2.19	2.18	2.12	89.09	89.21	87.03	29,593
Medicinal and pharmaceutical preparations	39·7 40·3	40.0	38.9	1.70 2.52	1.70	2.42	101.28	101.96	62.53	2,895
Acids, alkalis and salts Fertilizers	41.4	40.5	42.0	2.21	2.18	2.15	91.39	88.26	90.35	1,917
Paints and varnishes	40.5	41.4	41.6	2.00	2.00	1.95	81.00	82.89	81.29	2,682
Miscellaneous manufacturing industries	41.1	41.2	41.2	1.59	1.60	1.55	65.34	65.82	63.86	26,257
Professional and scientific equipment	40.0	40.2	40.2	1.96	1.95	1.86	78.22	78.31	74.86	0,400
onstruction	42.4	41.9	42.0	2.11	2.11	2.04	89.39	88.36	85.56	215,827
Building and general engineering (m)	41.2	40.4	41.2	2.31	2.32	2.23	95.18	93.68	92.00	138,281
Building	40.4	39.4	40.6	2.33	2.33	2.25	94.02	91.91	91.11	116,349
General engineering	45•4	45.7	44.6	2.23	2.26	2.17	101.34	103.33	96.56	21,932
Highways, bridges and streets	44.5	44.5	43.4	1.77	1.78	1.70	79.07	79.07	73.96	77,546
lectric and motor transportation (n)	43.9	44.4	43+4	2.03	2.01	1.97	88.97	89.23	85.32	36,370
ervice (o)	38.4	38.0	38.6	1.12	1.13	1.08	43.15	43.04	41.69	64,550
	38.4	37.6	38.4	1.08	1.09	1.04	41.48	40.38	39.89	42,550
Hotels and restaurantsLaundries and dry cleaning plants	40.2	40.0	40.2	1.08	1.09	1.04	43.40	43.49	41.90	13,736

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries Proving

D	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963
		number				dol	lars			number
Newfoundland										
Mining	49.4	48.5	47.1	2.28	2.32	2.09	112.55	112.62	98.25	2,598
Manufacturing	41.1	46.1	39.8	1.54	1.48	1.57	63.22	68.27	62.40	10,549
Food and beverages	39.5	48.1	37.3	1.00	1.00	1.01	39.55	47.97	37.64	5,728
Canned and cured fish	38.0	48.3	35.6	0.91	0.93	0.92	34.76	45.13	32.89	4,961
Pulp and paper mills	42.5	44.4	42.5	2.68	2.73	2.61	114.03	121.17	110.87	2,368
Building and general engineering (m)	48.5	48.9	52.2	1.90	1.90	1.79	92.14	93.00	93 • 50	3,672
Nova Scotia	45•5	42.2	44.1	1.80	1.81	1.83	82.07	76.56	80.73	6,200
Coal mining		42.02	state =	1.00	7.007	1.00	02.07	70.50	00.75	0,200
Manufacturing	40.9	41.8	41.4	1.67	1.65	1.61	68.52	69.11	66.75	20,920
Food and heverages	40.3 38.3	44.9	42.1 38.4	1.15	1.15	1.08	46.30 41.86	51.21 49.55	45.40	5,353 3,182
Canned and cured fish	44.8	45.9	45.4	1.06	1.04	1.03	47.34	47.62	46.98	1,314
Iron and steel products	41.8	39.5	42.0	2.30	2.27	2.27	96.12	89.85	95.39	4,174
Primary iron and steel	42.3	39.6	42.6 39.9	2.50 1.91	2.46	2.49	105.76	97 · 47 78 · 28	105.92	3,115
Transportation equipment	40.9	41.2	40.4	1.90	1.91	1.89	77.90	78.81	75.44	5,166 4,213
Building and general engineering (m)	41.3	41.7	40 - 4	1.79	1.79	1.66	73.89	74.49	67.09	5,059
Highways, bridges and street construction	47.8	40.8	43•3	1.45	1.45	1.43	69.17	58.92	61.68	3,453
New Brunswick			۵)							
Manufacturing	42.0	41.2	42.1	1.60	1.59	1.61	67.11	65.67	67.73	17,348
Food and beverages	42.6	40.3	41.9	1.19	1.14	1.20	50.84	46.10	50.02	5,436
Saw and planing mills	46.5	47.7	47.1	2.36	2.39	2.33	54·42 96·74	55.23 97.39	50.25 98.70	1,303 3,702
Pulp and paper mills	38.7	38.6	40.1	2.03	2.08	2.02	78.66	80.14	80.81	2,538
Building and general engineering (m)	43.0	43.0	43.5	1.65	1.65	1.57	70.91	70.81	68.33	3,011
Highways, bridges and street construction	45.7	48.2	44.5	1.31	1.30	1.29	59.75	62.72	57.29	2,656
Quebec	12.0									
Metal mining	41.9	42.4	42.1	2.23	2.24	2.21	93.61	95.24	93.06	12,376
Non-metal mining (d)	42.8	42.3	43.0	2.16	2.13	2.03	92.30	90.28	87.44	6,530
Manufacturing	41.3	41.3	41.6	1.75	1.77	1.70	72.42	72.93	70.70	286,116
Food and beverages	42.6 38.9	42.8 38.8	42.1	2.18	1.65	1.53	68.31	70.74	64.69	26,652
Tobacco Rubber products	41.9	43.3	39.9	1.58	2.18	2.04	84.84 66.08	84.69 68.06	81.60	5,196 4,965
Leather products	38.9	37.9	40.5	1.25	1.26	1.21	48.60	47.66	48.77	11,828
Boots and shoes (except rubber)	39.1	37.7	40.6	1.25	1.26	1.21	49.00	47.48	49.11	9,093
Textile products (except clothing)	41.8	42.9	41.9 38.3	1.40	1.41	1.35	58.68 60.17	63.20	56.80 56.84	30,049
Cotton yarn and broad woven goods	44.8	46.7	45.5	1.34	1.35	1.28	59.94	62.89	58.07	10,464 3,087
Synthetic textiles and silk ¹	42.4	42.9	43-3	1.37	1.38	1.30	58.07	59.08	56.26	8,582
Clothing (textile and fur)	37.0 36.8	36.4 36.5	37.8	1.27	1.27	1.22	46.98	46.23	45.96	47,698
Men's clothing	34.8	33.0	37·5 35·6	1.26	1.26	1.19	46.32 48.46	45.81 45.49	44.68	15,654 13,878
Knit goods	41.1	40.9	41.6	1.18	1.18	1.13	48.31	48.31	47.17	7,281
Wood products	45.2	44.1	46.2	1.30	1.31	1.24	58.66	57.72	57 - 40	18,089
Saw and planing mills	46.4	45.2	48.0	1.43	1.25	1.17	57.23 62.47	56.60	56.16	8,760
Furniture Paper products	43.0	43.4	43-2	2.23	2.22	2.17	95.72	60.94 96.21	61.26 93.88	6,958 29,191
Pulp and paper mills	43.4	44.0	43.5	2.38	2.37	2.33	103.28	104.58	101.22	22,862
Other paper products (h)	41.4	41.0	42.1	1.65	1.64	1.57	68.41	67.37	66.29	6,329
Printing, publishing and allied industries	39.5	39.3	39.6 43.8	2.32	2.32	2.22	91.64	91.15	87.83 85.22	9,124
Iron and steel products	42.3	42.0	43.7	1.89	1.89	1.79	80.06	79.16	78.24	25,828 5,762
Transportation equipment	41.5	41.9	41.1	2.18	2.17	2.11	90.34	90.85	86.63	20,486
Aircraft and partsRailroad and rolling stock equipment	40.1	40.9	41.2 39.5	2.22	2.20	2.14	92.41	92.05	87.98	6,707
	~~ = L	4007	2707	E 0 TO	C01/	40071	87.43	88.78	82.71	6,624

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

I Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963
		number				do	llars			number
Quebec - Concluded										
Manufacturing - Concluded:	42.5	41.8	41.6	2.28	2.36	2.20	96.89	98.34	91.61	12,975
Non-ferrous metal products	42.1	41.5	41.2	2.54	2.66	2.48	106.85	110.10	102.10	8,682
Electrical apparatus and supplies	41.0	41.0	41.4	1.96	1.96	1.90	80.34	80.88	78.58 82.15	14,643 9,822
Chemical products										
Building and general engineering (m)	41.9	38.4	41.6	2.24	2.21	2.15	93.64	84.82	89.65	41,955
General engineering	48.3	47.2	47.2	2.22	2.21	2.11	107.10	104.57	99.66	7,901
Highways, bridges and street construction	42.9	42.9	40 - 4	1.71	1.69	1.59	73.21	72.37	64.00	17,801
Electric and motor transportation (n)	45.2	44.5	43.1	1.88	1.85	1.85	84.74	82.52	79.54	10,131
Service (o)	40.3	40.0	40.6	1.06	1.07	1.03	42.78	42.57	41.82	12,571
Ontario										
Vietal mining	41.1	40.6	40.6	2.28	2.28	2.25	93.56	92.46	91.22	23,817
Gold (a)	42.5	41.6	41.8	1.79 2.60	1.80	1.74	75.98	74.67	72.50	9,146
Manufacturing	40.9	41.1	41.1	2.02	2.04	1.95	82.73	83.96	80.78	413,800
Food and beverages.	41.3	41.3	41.5	1.72	1.76	1.67	71.18	72.74	69.13	44,178
Meat products	43.2	43.6	42.0	1.92	1.92	1.90	83.15	83.97	79.91	8,758
Bread and other bakery products	40.8	41.6	41.2	1.58	1.59	1.50	64.51	66.18	61.92	8,471 5,089
Rubber products	40.8	41.1	40.6	2.19	2.19	2.14	89.55	90.11	86.78	11,058
Boots and shoes (except rubber)	39.5	40.6	40.7	1.39	1.40	1.33	54.80	56.69	54.25	11,241 6,965
Textile products (except clothing)	40.6	40.9	41.6	1.58	1.57	1.52	63.94	64.29	63.30	18,163
Cotton yarn and broad woven goods	40.1	39.8	40.8	1.40	1.41	1.39	56.08	56.09	56.62	3,983
Woollen goods	40.5	40.8	42.4	2.00	1.36	1.33	55.69	55·49 83·28	56.19	4,707
Clothing (textile and fur)	39.0	39.0	38.9	1.30	1.29	1.27	50.64	50.22	49.32	22,232
Men's clothing Knit goods	38.1	38.5	37.7	1.34	1.34	1.30	51.12	51.66	49.18	7,680
Wood products	43.0	43.3	43.2	1.53	1.53	1.50	65.97	66.27	64.74	22,754
Saw and planing mills	44.3	44.6	44.5	1.46	1.46	1.42	64.86	64.96	63.20	9,086
FurniturePaper products	42.6	42.4	42.4	2.25	2.24	2.20	68.92	68.33	91.20	10,153 29,181
Pulp and paper mills	41.2	40.7	40.9	2.48	2.48	2.43	102.19	100.93	99.55	18,020
Other paper products (h)	42.4	42.1	42.2	1.90	1.89	1.84	80.51	79.47	77.69	11,161
Printing, publishing and allied industriesIron and steel products	37.9	38.0	38.6	2.47	2.45	2.37	93.65	93.25	91.48	17,867
Agricultural implements	40.8	41.1	42.0	2.50	2.47	2.32	101.97	101.45	97.43	7,269
Iron castings	41.0	40.5	41.7	2.19	2.20	2.15	89.97	88.90	89.62	9,171 16,309
Primary iron and steel	40.9	40.6	40.2	2.74	2.75	2.66	112.34	111.79	106.69	25,798
Sheet metal products	42.5	42.2	43.2	2.18	2.15	2.17	92.43	90.82	93.73	8,500
Transportation equipment	39.9	40.2	40.7	2.31	2.38	2.26	95.52	98.71	92.24	33,896 6,365
Motor vehicles	44.3	42.5	41.4	2.72	2.57	2.56	120.59	109.04	105-83	7,197
Motor vehicle parts and accessories	40.7 39.3	40.6	40.5	2.17	2.22	2.08	88.32	89.94	84.14	13,774
Railroad and rolling stock equipment Non-ferrous metal products	40.3	40.4	40.3	2.14	2.23	2.10	86.30	84.94	84.56	19,658
Brass and copper products	41.3	40.5	41.9	2.22	2.20	2.17	91.63	89.06	91.03	3,579
Smelting and refining	39.0	39.2	38.9	1.96	2.36	2.35	95.05	79.77	91.38	7,352
Non-metallic mineral products (1)	43.2	43.8	43.2	2.03	2.04	1.96	87.80	89.30	84.48	15,886
Chemical products	40.=8	41.0	41.3	2.21	2.20	2.16	90.23	90.25	89.35	16,572
Building and general engineering (m)	41.0	41.4	41.2	2.47	2.49	2.39	101.40	103.28	98.33	49,720
Building	40.7	40.9	41.1	2.46	2.48	2.39	100.36	101.46	98.19	44,689
General engineering	43.7	45.0	42.0	2.53	2.60	2.37	110.65	119.64	99.73	5,031
Highways, bridges and street construction	46.6	46.6	45.6	1.78	1.81	1.71	82.86	84.16	77.92	23,910
Electric and motor transportation (n)	44.3	45.4	44.4	2.06	2.06	1.99	91.24	93.49	88.20	16,619
Service (o) Hotels and restaurants	38.3	37.8	38.5	1.13	1.13	1.08	43.30	39.63	41.66	25,103 16,011

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces — Concluded

	Averag	ge weekly	hours	Average	e hourly e	arnings	Averag	ge weekly	wages	Wage-earner reported
Province and industry	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963
		number				dol	lars			number
Manitoba										
Manufacturing	40.2	40.5	40.2	1.82	1.81	1.78	73.10	73.28	71.45	29,917
Food and beverages	40.1	39.9	38.4	1.95	1.97	1.90	78.20	78.68	73.08	5,684
Meat products	40 · 2 38 · 4	40 .1 39 . 0	37·8 39·3	2.20 1.15	2.21	2.13	88.36	88.49	80.65 45.23	2,195 4,948
Clothing (textile and fur) Iron and steel products	41.2	41.1	39.5	1.95	1.96	1.91	80.31	80.49	75.27	4,283
Transportation equipment	38.2	40.5	40.6	2.15	2.07	2.01	82.15	83.72	81.37	5,486
Building and general engineering (m)	42.7	42.2	41.4	2.16	2.16	2.02	92.05	91.09	83.61	7,428
Highways, bridges and street construction	46.1	45•4	44.4	1.69	1.67	1.61	77.86	75.58	71.53	4,296
Service (o)	36.2	36.2	36.2	1.09	1.11	1.09	39 • 50	40.17	39.60	5,413
Saskatchewan										
Mining	41.6	41.3	40.9	2.63	2.65	2.56	109.43	109.41	104.56	2,194
Manufacturing	39.0 38.4	39•7 40•1	38.9 37.4	2.02	2.02	1.98 2.10	78.76 84.79	80.11	76.98 78.58	7,017 1,144
Building and general engineering (m)	39.7	41.0	42.3	1.92	1.91	1.90	76.22	78.21	80.24	5,685
Highways, bridges and street construction	46.3	45.6	46.4	1.75	1.75	1.75	80.92	79.74	81.05	5,239
Service (o)	39.1	39.0	38.2	1.10	1.11	1.11	42.86	43.38	42.59	2,066
Alberta (p)										
Coal mining	34.7	34.5	38.0	2.08	2.24	2.04	72.32	77.16	77.30	654
Oil and natural gas production (c)	40.3	41.0	38.8	2.54	2.53	2.54	102.56	103.63	98.65	4,181
Manufacturing	39.5	40 • 4	40.2	2.02	2.04	1.98	80.02	82.25	79.52	24,418
Food and beverages	39.3	39.8	39.1	1.97	2.03	1.92	77.48	80.62	75.01	6,817
Meat products	38.5 38.1	38.9	38.2	2.21	2.22	2.17	85.04	86.30	83.06	3,394 3,525
Non-metallic mineral products (e)	40.2	40.5	43.3	2.05	2.05	2.07	82.28	83.00	89.72	2,453
Building and general engineering (m)	39.2	40.2	39.2	2.27	2.27	2.19	89.21	91.30	85.70	11,187
Highways, bridges and street construction	41.9	44.4	42.3	1.91	1.90	1.84	79.98	84.27	77.90	8,228
Electric and motor transportation (n)	41.0	41.2	42.4	2.12	2.07	2.04	86.76	85.21	86.34	2,363
Service (o)	38.9	38•3	39.0	1.05	1.10	1.03	40.96	42.04	39-97	8,315
British Columbia (p)										
Forestry (logging)	36.5	40.7	38.3	2.91	2.92	2.85	106.30	118.92	109.23	7,892
Metal mining	42.3	39.8	42.1	2.48	2.47	2.49	104.91	98.33	104.90	4,445
Manufacturing	37.9	38.4	37.8	2.37	2.36	2.27	89.59	90 - 59	85.87	71,335
Food and beverages	35.7 26.4	35.0 30.7	37.6 40.6	1.99	2.08	2.01	71.08	73.02	75.65	7,494
Canned and preserved fruits and vegetables	31.7	31.8	32.4	2.10	2.24	2.17	55.36 45.05	46.97	88.15	2,528
Wood products	36.9	38.3	36.7	2.28	2.27	2.18	84.20	86.86	79.92	30,286
Saw and planing mills	36.8	38.3	36.6	2.29	2.28	2.19	84.34	87.27	80.17	28,844
Pulp and paper mills	38.1	38.8	38.3	2.77	2.73	2.70	105.44	105.94	103.35	7,983
Steel shipbuilding and repairing	39 .1 42 . 1	39·3 41·2	38.6 39.3	2.49	2.51	2.48	97.46	98.79	95.73	5,185
Non-ferrous metal products	40.5	39.8	40.1	2.58	2.61	2.52	104.36	103.92	101.25	4,617
Building and general engineering (m)	37.2	37.8	37.8	2.98	2.98	2.89	111.00	112.57	109.21	10,164
dighways, bridges and street construction	38.7	39.0	39.0	2.31	2.29	2.20	89.53	89.22	85.95	9,290
Electric and motor transportation (n)	39.7	40.6	39.0	2.47	2.44	2.41	98.26	98.91	93.94	3,762
Service (o)	35.1	35.0	35.3	1.42	1.42	1.34	49.97	49.58	47.13	8,471

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

I ABLE 3. Average Hours of	and Earnin	gs of Hour	rly-Rated	Wage-Earn	ers in Spec	cified Ind	ustries, U	rban Areas	5	
Urban area and industry	Avera	ge weekly	hours	Average	e hourly ea	arnings	Avera	age weekly	wages	Wage-earners reported
orban area and migustry	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963
	* 7.5	number	,			· · do	llars '		-	number
Holifax - Manufacturing	40.6	41.1	40.5	1.39	1.88	1.83	76.58	77.36	73.89	6,499
Saint John - Manufacturing	40.9	40.5	42.0	1.81	1.84	1.76	74.00	74.62	73.91	4,204
Quebec - Manufacturing	41.3	40.7	40.1	1.76	1.76	1.64	72.61	71.73	65.90	15,757
Leather products	38.3	38.2	39.1	1.22	1.22	1.19	46.31	46.73	46.41	1,886
Clothing (textile and fur)	37.5	35.6	38.8	1.04	1.04	0.97	39.16	36.96	37.56	1,907
Transportation equipment	42.9	41.5 36.8	39.3	2.29	2.26	2.17	98.09	94.02	85.34	2,856
Building and general engineering (m)	40.4	20.0	40.8	2.05	1.95	1.91	82.88	71.59	78.02	5,032
Sherbrooke - Manufacturing	1,2.7	43.2	43.7	1.55	1.57	1.49	65.92	67.60	65.17	6,365
Three Rivers - Manufacturing	41.6	42.7	41.8	1.87	1.38	1.84	77.83	80.25	76.75	8,770
Drummondville - Manufacturing	41.9	42.9	42.5	1.52	1.54	1.46	63.74	65.90	62.13	4,851
Shawinigan - Manufacturing	41.9	41.7	40.9	2-15	2.15	2.10	90.09	89-85	85.90	6,470
Gronby - Manufacturing	42.4	42.6	43.0	1.59	1.58	1.49	67.46	67.26	64.12	4,233
St. Hyacinthe - Manufacturing	40.7	41.2	41.9	1.36	1.38	1.32	55 • 50	56.77	55.45	3,656
Sorel - Manufacturing	40.2	42.1	41.1	2.09	2.10	1.97	84.06	88.31	80.89	3,845
St. Jean - Manufacturing	41.2	41.0	42.8	1.58	1.60	1.51	64.91	65.57	64.57	3,202
Montreal - Manufacturing	40-3	40.2	40.8	1.81	1.82	1.76	72.85	73.15	71.32	149,294
Food and beverages	41.6	41.8	41.5	1.81	1.83	1.74	75.36	76.63	72.14	15,137
Tobacco and tobacco products	38.9	38.7	40.1	2.17	2.17	2.05	84.28	84.11	82.39	3,911
Leather products	38.4 41.1	37·3 42·0	40.3	1.31	1.32	1.26	50.34	49.35	50.56	6,315
Textile products (except clothing)	36.8	36.1	41.7 37.4	1.36	1.37	1.32	55.35	57.47	55.17	7,330
Clothing (textile and fur)	38.8	38.4	38.7	2.48	2.48	2.37	96.30	49.14	49.01	32,427 7,211
Printing, publishing and allied industries	41.9	42.2	43.5	2.10	2.11	2.05	87.93	88.95	90.01	17,122
Transportation equipment	40.9	41.7	40.8	2.20	2.19	2.14	90.13	91.46	87.36	15,121
Electrical apparatus and supplies	40.5	41.3	41.0	2.05	2.04	1.99	82.79	84.36	81.54	11,523
Building and general engineering (m)	39•3	35.4	39.0	2.35	2.32	2.29	92.30	82.03	89.20	20,558
Electric and motor transportation (n)	44.5	43.9	42.2	1.95	1.92	1.90	86.67	84.05	80.44	7,807
Service (o)	39.5	39•4	40.2	1.08	1.08	1.05	42.70	42.50	42.09	9,721
Valleyfield (Salaberry-de-) - Manufacturing	39•7	42.2	39.2	1.65	1.58	1.60	65.45	70.87	62.72	2,656
Cornwall - Manufacturing	40.5	41.0	42.8	2.06	2.05	2.02	83.45	84.12	86-43	4,269
Ottawa-Hull - Manufacturing	40.4	40.7	40.2	2.05	2.06	1.97	82.63	83.97	79.42	10,806
Pulp and paper mills	40.2	40.6	38-4	2.42	2.41	2.33	97.15	97.97	89.51	3,788
Building and general engineering (m)	41.5	40.0	42.5	2.08	2.08	2.07	86.28	83.21	87.79	5,003
Kingston - Manufacturing	41.6	41.5	41.8	2.13	2.13	2.06	88.56	88.45	86.14	4,383
Peterborough - Manufacturing	41.1	41.2	41.1	2.37	2.36	2.24	97.17	97.13	92.24	5,736
Oshawa - Manufacturing	41.0	41.9	41.7	2.44	2.49	2.34	99.98	104.41	97.46	8,181
Toronto - Manufacturing	40.7	40.9	41.2	1.97	1.96	1.90	80.09	80.05	78.25	136,762
Food and beverages	40.7	41.3	41.0	1.87	1.85	1.79	75.97	76.59	73.31	16,297
Rubber products	41.8	42.0	41.6	2.38	2.36	2.30	99.38	99.23	95.36	3,358
Clothing (textile and fur)	38.7	39.2	39.2	1.36	1.35	1.33	52.82	52.79	52.27	12,522
Paper products	42.3 37.8	42.0	38.4	2.55	2.62	1.89	82.29	81.00	79.97	7,218
Printing, publishing and allied industries	42.4	42.2	42.9	2.23	2.22	2.54	94.73	98.38	97 • 54 92 • 1 6	11,353 23,348
Iron and steel products Transportation equipment	40.2	40.4	40.1	2.20	2.20	2.09	88.39	88.65	83.97	9,304
Non-ferrous metal products	41.2	41.5	42.0	1.90	1.88	1.87	78.45	78.04	78.31	6,095
Electrical apparatus and supplies	39.8	40.0	40.5	1.95	1.96	1.91	77.79	78.45	77.64	14,806
Chemical products	40.4	40.6	40.7	1.97	1.96	1.91	79.41	79.52	77.30	5,977
Building and general engineering (m)	39.9	40.9	40.5	2.66	2.65	2.60	106.01	108.44	105.42	16,229
Electric and motor transportation (n) Service (o)	43.8 39.4	39.4	39.0	2.15	2.15	2.07	94·23 47·90	96.73 47.37	91.92	8,851 12,487
Hamilton - Manufacturing	40.5	40.3	40.9	2.31	2.31	2.26	93-29	93.04	92.54	43,020
Clothing (textile and fur)	37.4	37.0	37.7	1.26	1.24	1.25	47.01	45.94	47.20	1,225
Iron and steel products	39.9	39.8	40.5	2.61	2.59	2.55	103.92	103.31	103.18	23,710
Electrical apparatus and supplies	40.0	42.7	41.8	2.32	2.34	2.31	92.91	97.39	96.48	3,947
Building and general engineering (m)	41.5	42.0	41.9	2.70	2.51	2.48	112.17	109.70	104.01	3,933
	2	1 6 .1 .								

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

	Avera	ge weekly	hours	Average	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners
Urban area and industry	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	July 1963	June 1963	July 1962	reported July 1963
		number			ŧ	dol	lars		1	number
St. Catharines - Manufacturing Pulp and paper mills Iron and steel products Transportation equipment	41.7 42.0 43.4 40.3	41.2 40.8 43.0 40.5	40.9 41.4 41.3 41.0	2.39 2.47 2.57 2.64	2.41 2.44 2.57 2.56	2.32 2.45 2.46 2.58	103.84	99.58	94.75 101.35 101.58 105.86	18,403 3,087 6,542
Niagara Falls - Manufacturing	39-3	41.1	40.3	2.18	2.21	2.15	85.70	90.97	86.76	3,613
Brantford - Manufacturing	40.7 40.8 41.4	40.7 41.2 41.4	40.2 39.1 42.6	1.96 1.83 2.33	1.94 1.80 2.30	1.82 1.68 2.21	74.48	79.14 74.18 95.26	73.10 65.50 94.06	857
Guelph - Manufacturing	39.8	39•9	41.7	1.81	1.82	1.77	71.97	72.69	74.07	5,532
Galt - Manufacturing	40.9	40.3	41.4	1.71	1.72	1.66	69.95	70.11	68.70	7,832
Kitchener - Manufacturing Food and beverages Rubber products Wood products	40.9 41.5 40.3 41.5	41.5 41.9 40.5 43.3	41.0 41.3 39.5 41.3	1.76 2.01 1.99 1.63	1.76 2.04 2.00 1.62	1.72 1.94 2.02 1.62	71.96 83.54 80.13 67.56	73.07 85.63 80.79 70.14	70.55 79.93 79.84 66.82	16,465 3,109 3,317 1,739
Woodstock - Manufacturing	40 • 3	40.3	40.7	1.86	1.86	1.78	74.90	75-10	72-31	3,387
London - Manufacturing Food and beverages Iron and steel products	40.6 39.4 43.0	40.9 40.5 42.0	39.9 39.8 40.5	1.94 1.91 2.05	1.93 1.90 2.05	1.87 1.82 2.01	78.76 75.22 88.10	79.07 76.92 85.97	74•37 72•58 81•38	13,552 2,959 1,956
Sarnia - Manufacturing	41.5	40.7	40.9	2.72	2.70	2.52	112.81	109.75	107.45	5,571
Windsor — Manufacturing	43.0 41.9 44.4 41.7	41.9 41.3 41.4 40.3	40.2 42.4 38.7 41.0	2.26 2.31 2.51 2.62	2.32 2.28 2.46 2.54	2.28 2.25 2.44 2.45	97.12 96.76 111.54 109.37	97.32 93.99 101.98 106.20	91.63 95.42 94.51 100.54	10,713 3,025 4,147 1,285
Ft. William-Pt. Arthur - Manufacturing	39.5	39.9	40.1	2.28	2.30	2.24	89.97	91.83	89.84	4,310
Winnipeg — Manufacturing	40.0 40.4 40.5 38.1 39.5 39.2 36.0	40.4 40.1 40.5 38.7 40.5 38.9 36.0	40.2 39.4 38.9 39.1 40.6 38.5 35.9	1.81 2.03 2.23 1.20 2.08 2.22 1.10	1.80 2.02 2.24 1.19 2.07 2.20 1.12	1.77 1.98 2.16 1.19 2.01 2.03 1.10	72.54 82.01 90.29 45.82 82.15 86.92 39.58	72.71 81.20 90.57 46.08 83.72 85.46 40.34	71.29 78.03 84.05 46.71 81.37 78.20 39.66	25,790 5,062 2,128 4,460 5,486 4,437 5,103
Edmonton - Manufacturing	39.5 39.3 38.1	40.0 39.8 39.9	40.2 39.1 38.2	2.02 2.13 2.36	2.03 2.15 2.37	2.01 2.06 2.26	79.96 83.77 89.74	81.35 85.38 94.50	80.89 80.63 86.25	10,277 2,902 4,322
Calgary - Manufacturing	39.0	40.7	40.5	2.13	2.13	2.06	83.14	86.62	83 • 50	7,479
Vancouver - Manufacturing Food and beverages Wood products Iron and steel products Transportation equipment Building and general engineering (m) Electric and motor transportation (n) Service (o)	37.4 36.3 36.7 39.1 38.5 35.6 39.6 35.4	38.3 37.2 37.6 39.4 40.9 36.2 40.7 35.1	37.1 36.4 36.1 38.5 40.2 36.8 38.5 35.3	2.32 2.16 2.32 2.51 2.61 2.98 2.51 1.44	2.33 2.19 2.31 2.53 2.63 2.98 2.50 1.43	2.23 2.07 2.23 2.52 2.49 2.95 2.43 1.35	86.88 78.40 85.25 98.33 100.49 106.14 99.53 51.06	89.14 81.44 86.66 99.78 107.81 108.02 101.88 50.35	82.90 75.54 80.66 97.02 100.36 108.45 93.45 47.58	34,044 5,218 12,882 4,717 2,886 6,188 2,355 5,281
Victoria - Manufacturing	40.7	39.8	37.6	2.49	2.46	2.40	101.45	97.85	90.29	5,427

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

-15-Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

		All Manufact	ures	1	Durable Good	ls	Non-	Durable Goo	ods
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No=	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average	44.1 42.7 42.5 42.3	0.69 0.71 0.31 0.92	30.47 30.15 34.47 38.96	44.5 42.8 42.8 42.5	0.76 0.77 0.38 0.99	34.04 33.00 37.71 42.24	43.7 41.8 42.3 42.1	0.61 0.64 0.74 0.85	26.57 26.92 31.39 35.70
1948 - Average 1949 - Average 1950 - Average 1951 - Average 1952 - Average	42.2 42.3 41.7 41.5	0.99 1.04 1.18 1.30	41.74 44.03 49.29 53.83	42.4 42.4 41.9 41.6	1.07 1.13 1.27 1.41	45.28 47.74 53.38 58.49	42.0 42.3 41.5 41.3	0.91 0.96 1.08 1.18	38.18 40.57 45.03 48.65
1953 - Average 1954 - Average 1955 - Average 1956 - Average	41.3 40.7 41.0 41.0	1.36 1.41 1.45 1.52	56.25 57.43 59.45 62.40	41.7 40.9 41.2 41.1	1.48 1.52 1.56 1.64	61.55 62.13 64.35 67.45	40.9 40.4 40.8 40.7	1.23 1.30 1.33 1.39	50.51 52.36 54.30 56.74
1957 - Average 1958 - Average 1959 - Average 1960 - Average 1961 - Average 1962 - Average	40.4 40.2 40.7 40.4 40.6 40.7	1.61 1.66 1.72 1.78 1.83 1.88	64.96 66.77 70.16 71.96 74.27 76.55	40.5 40.3 41.0 40.7 40.9 41.2	1.73 1.80 1.87 1.94 1.99	70.15 72.42 76.66 78.70 81.36 84.02	40.2 40.1 40.4 40.1 40.3 40.2	1.47 1.53 1.58 1.64 1.68	59.17 61.31 63.90 65.67 67.87 69.55
1960 - January February March	40.7 40.4 40.5	1.77 1.77 1.78	71.89 71.49 71.94	41.0 40.5 40.8	1.93 1.93 1.93	78.93 78.05 78.60	40.3 40.3 40.3	1.61 1.62 1.62	64.99 65.08 65.38
April May June July August	40.5 40.1 40.4 40.6 40.5	1.79 1.79 1.79 1.77 1.76	72.37 71.69 72.19 72.01 71.46	40.9 40.5 40.7 40.7 40.8	1.94 1.93 1.93 1.92 1.93	79.21 78.18 78.48 77.95 78.54	40.1 39.7 40.1 40.5 40.3	1.64 1.65 1.65 1.64 1.62	65.60 65.29 66.13 66.64 65.30
September October November *December	40.9 40.7 40.6 38.7	1.77 1.78 1.79 1.82	72.37 72.66 72.82 70.60	41.1 41.0 40.9 39.3	1.94 1.94 1.95 1.97	79.63 79.57 79.79 77.47	40.6 40.5 40.4 38.1	1.62 1.64 1.65 1.69	66.05 66.54 66.64 64.39
1961 - January February March April May June July August September October	40.1 40.4 40.3 40.6 40.6 41.0 40.6 40.9 41.3 41.2	1.81 1.82 1.83 1.84 1.83 1.82 1.82 1.82	72.76 73.40 73.64 74.56 74.44 75.02 73.95 74.26 75.00	40.2 40.4 40.8 40.8 41.3 40.9 41.2 41.7 41.6	1.97 1.98 1.99 1.99 1.99 1.98 1.98 1.98	79.20 79.86 80.16 81.21 81.36 82.04 81.01 81.76 82.32 83.39	40.1 40.5 40.2 40.4 40.1 40.8 40.4 40.6 41.0 40.8	1.67 1.68 1.70 1.68 1.70 1.68 1.68 1.67 1.66	66.98 67.57 67.70 68.43 68.04 68.58 67.73 67.65 68.22 68.72
November *December	41.1 38.8	1.84	75 • 64 72 • 85	41.6 39.6	2.00 2.02	83,29 80,21	40.7 38.0	1.69	68.73 66.04
1962 - January February March *April May June	40.6 40.8 41.0 40.6 41.0 41.1	1.86 1.87 1.89 1.89	75.46 75.99 76.68 76.50 77.51 77.52	40.8 41.1 41.4 41.1 41.7 41.7	2.02 2.03 2.03 2.04 2.04 2.04	82.40 83.30 83.92 83.86 85.12 84.91	40.4 40.4 40.7 40.1 40.5 40.6	1.71 1.72 1.73 1.74 1.73	69.05 69.21 69.86 69.44 70.20 70.48
July August September October November December	41.0 41.4 41.3 41.2 37.3	1.87 1.86 1.88 1.89 1.90	76.72 76.17 77.61 77.96 78.09 72.34	41.4 41.4 42.0 41.9 41.9 37.9	2.02 2.03 2.05 2.05 2.06 2.08	83 · 85 83 · 87 85 · 92 85 · 95 86 · 47 78 · 62	40.5 40.7 40.8 40.8 40.5 36.8	1.73 1.70 1.72 1.73 1.73	70.18 69.28 70.00 70.50 70.20 66.24
1963 - January February March April May June July August	40.7 40.7 40.9 41.0 41.2 40.9 40.8	1.92 1.93 1.93 1.95 1.95 1.94 1.93	78.26 78.45 79.01 80.05 80.25 79.64 78.57	41.2 41.3 41.6 41.7 41.4 41.3	2:09 2:09 2:10 2:12 2:11 2:11 2:09	86.01 85.90 86.43 88.12 88.19 87.30 86.10	40.2 40.3 40.6 40.4 40.6 40.5 40.2	1.76 1.77 1.77 1.79 1.79 1.79	70.78 71.24 71.83 72.18 72.50 72.29 71.72
September October November December	nese dates were								

^{*} The averages at these dates were affected by loss of working time at the year-end holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year and Month		Newfoundland	d :	1	Nova Scotia		1	Wew Brunswic	k
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average	• •	**	• •	45.8 43.4 44.0 43.8	0.71 0.69 0.76 0.84	32.38 29.86 33.35 36.70	45.6 45.2 45.0 44.9	0.63 0.65 0.74 0.83	28.58 29.19 33.26 37.30
1949 - Average 1950 - Average 1951 - Average 1952 - Average	44.4 43.9 43.3	1.01 1.15 1.25	44.96 50.35 54.23	43.2 43.1 42.2 41.6	0.90 0.92 1.02 1.15	38.79 39.65 43.21 47.80	44.5 44.6 43.6 43.0	0.89 0.92 1.05 1.13	39.42 40.88 45.82 48.68
1953 - Average 1954 - Average 1955 - Average 1956 - Average 1957 - Average	41.6 42.3 41.4 41.5 42.7	1.34 1.37 1.37 1.42 1.57	55.62 58.04 56.92 59.01 67.17	41.2 40.7 40.9 40.9 40.9	1.21 1.23 1.27 1.34 1.44	49.85 50.14 51.94 54.72 58.98	42.0 41.7 42.0 41.8 41.2	1.20 1.25 1.29 1.36 1.42	50.23 52.00 54.10 56.74 58.46
1958 - Average 1959 - Average 1960 - Average 1961 - Average 1962 - Average	39.2 39.7 40.3 40.1 39.8	1.54 1.59 1.64 1.71	60.37 63.00 65.94 68.39 67.77	40.4 40.9 40.8 40.4 40.4	1.48 1.52 1.57 1.60 1.64	59.87 62.40 64.13 64.48 66.20	41.4 41.6 41.4 40.8 40.9	1.45 1.50 1.55 1.58 1.62	59.99 62.33 64.21 64.56 66.09
1960 - January February March April May June July August September October November	40.7 40.6 39.1 42.5 41.6 43.7 42.8 37.0 39.0 38.5 38.5	1.66 1.61 1.67 1.61 1.58 1.46 1.51 1.62 1.61 1.68	67.56 65.10 65.37 68.27 65.54 63.66 64.88 60.10 62.75 64.68 66.81	40.9 41.4 40.9 41.0 41.1 42.1 41.5 40.4 40.8 40.5 40.5	1.58 1.59 1.60 1.57 1.58 1.54 1.53 1.55 1.57	64.60 65.59 65.30 64.18 63.89 66.35 63.86 61.86 63.16 63.58 64.21	40.2 41.4 41.7 41.4 41.5 42.5 42.4 41.9 41.7 40.8 41.1	1.55 1.56 1.58 1.59 1.54 1.53 1.48 1.52 1.55 1.56	62.36 64.51 65.80 65.93 63.78 65.26 64.90 61.93 63.25 63.12 64.35
*December 1961 - January	39•3 38•8	1.95	76.62 68.95	38.8 39.7	1.62	62 . 95	40.0	1.63	65.36 65.82
February March April May June July August September October November *December	41.1 40.0 41.0 40.7 44.1 42.5 40.2 37.9 38.1 38.4 38.6	1.68 1.72 1.78 1.71 1.53 1.54 1.66 1.66 1.71 1.74	69.07 68.78 73.19 69.66 67.67 65.34 66.54 63.00 65.27 66.84 76.41	40.9 40.7 40.3 42.3 41.0 40.8 40.1 39.6 40.8 37.8	1.61 1.60 1.61 1.66 1.57 1.59 1.54 1.58 1.56	65.69 65.13 65.43 66.84 66.36 65.28 62.89 63.31 62.45 63.71 62.24	40.6 42.3 38.8 43.7 40.8 40.0 40.6 40.5 41.1 39.2	1.58 1.61 1.53 1.56 1.46 1.54 1.50 1.57 1.62 1.63	64.21 65.31 68.97 60.60 63.7% 62.77 60.18 63.68 65.47 67.13 66.87
1962 - January February March *April May June July August September October November *December	39.7 39.5 42.3 40.8 42.4 39.8 39.7 38.4 38.1 38.3 36.6	1.74 1.75 1.74 1.70 1.70 1.55 1.57 1.61 1.68 1.69 1.69 2.06	69.14 69.07 73.50 71.74 69.28 65.68 62.40 63.79 64.44 64.17 64.77 75.30	40.4 39.1 40.6 41.2 41.9 41.5 41.4 41.0 39.9 40.9 39.9 37.2	1.62 1.65 1.64 1.65 1.65 1.63 1.61 1.60 1.64 1.64	65.41 64.49 66.59 68.06 69.12 67.64 66.75 65.86 65.34 67.12 65.50 62.55	40.6 41.6 41.6 40.8 41.9 41.3 42.1 41.7 40.1 41.0 40.9 37.4	1.65 1.68 1.69 1.66 1.53 1.57 1.61 1.53 1.55 1.60 1.60	67.08 69.62 70.24 67.93 64.08 65.07 67.73 63.70 62.22 65.65 65.49 64.33
1963 - January February March April May June July August September October November December	37.9 36.0 42.0 42.5 42.9 46.1 41.1	1.79 1.77 1.67 1.69 1.60 1.48 1.54	67.87 63.76 69.93 71.90 68.74 68.27 63.22	40.1 39.9 40.7 41.2 41.6 41.8 40.9	1.69 1.69 1.69 1.72 1.67	67.75 67.64 68.99 70.80 69.60 69.11 68.52	40.6 40.7 41.6 41.2 41.7 41.2 42.0	1.65 1.69 1.70 1.73 1.59 1.59	66.93 68.69 70.71 71.30 66.27 65.67 67.11

^{*} See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

		Quebec			Ontario			Manitoba	
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Averag Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average	45•8 44•6 44•2	0.64 0.65 0.74	29.27 28.95 32.53	43.3 41.7 41.8	0.71 0.73 0.85	30.74 30.52 35.53	43.2 42.2 42.1	0.68 0.72 0.80	29.46 30.17 33.60
1948 - Average 1949 - Average 1950 - Average 1951 - Average	44.0 43.6 44.0 43.3	0.84 0.90 0.93 1.06	36.81 39.13 41.05 45.81	41.7 41.8 41.9 41.1	0.97 1.04 1.10 1.25	40.34 43.35 46.13 51.54	42.4 42.2 41.8 41.3	0.90 0.96 1.00 1.14	37.95 40.43 41.76 47.08
1952 — Average 1953 — Average 1954 — Average 1955 — Average	43.1 42.6 41.7 42.2	1.16 1.22 1.28 1.30	50.08 52.14 53.21 54.94	40.9 40.9 40.4 40.7	1.38 1.44 1.48 1.53	56.34 58.81 59.89 62.15	40.8 40.3 40.2 40.2	1.24 1.32 1.35 1.38	50.49 53.12 54.35 55.36
1956 - Average 1957 - Average 1958 - Average 1959 - Average 1960 - Average	42.2 41.4 41.0 41.5 41.2	1.37 1.44 1.50 1.54 1.60	57.85 59.78 61.38 63.97 66.10	40.7 40.1 40.0 40.6 40.3	1.60 1.69 1.74 1.82 1.87	65.28 67.87 69.70 73.79 75.52	40.5 40.0 40.1 40.4 39.9	1.44 1.50 1.56 1.65	58.22 59.96 62.66 66.52 66.67
1961 - Average 1962 - Average	41.5	1.65	68.25	40.5	1.93	78.09 80.62	39•7 39•8	1.72 1.76	68.43
1960 - January February March April May	41.7 41.5 41.6 41.3 40.5	1.58 1.58 1.59 1.60 1.61	65.83 65.63 66.02 66.01 65.11	40.4 40.0 40.3 40.4 40.2	1.87 1.87 1.87 1.89 1.88	75 • 41 74 • 72 75 • 50 76 • 23 75 • 66	40.2 40.0 39.8 39.5 39.7	1.66 1.66 1.66 1.68 1.69	66.74 66.31 66.08 66.49 66.91
June July August September October	40.6 41.3 41.7 41.8 41.5	1.62 1.61 1.59 1.61 1.61	65.81 66.51 66.53 67.20 66.75	40.5 40.6 40.9 40.7	1.87 1.86 1.85 1.86 1.87	75.97 75.32 75.07 75.91 76.28	40.5 40.3 39.8 40.2 40.8	1.69 1.68 1.65 1.65 1.65	68.28 67.68 65.71 66.19 67.47 66.62
November *December	41.6	1.62	67.28	40.5 38.7	1.88	76.16 74.02	40.0 38.5	1.67	65.61
1961 - January February March April May June July August September October November *December	41.2 41.5 41.1 41.5 41.4 41.7 41.4 42.0 42.4 42.2 42.2 39.1	1.62 1.63 1.63 1.65 1.65 1.65 1.65 1.65 1.65 1.65	66.86 67.59 67.20 68.12 68.12 68.70 68.20 68.70 69.82 69.62 69.99 66.11	39.9 40.2 40.1 40.3 40.5 40.9 40.6 41.0 41.5 41.4 41.1 39.0	1.91 1.93 1.94 1.94 1.93 1.91 1.92 1.90 1.93 1.93	76.26 76.92 77.34 78.05 78.40 79.15 77.79 78.72 78.64 80.03 79.24 76.52	39.4 39.7 39.8 39.8 40.3 40.2 40.1 40.1 40.2 39.7	1.68 1.69 1.70 1.72 1.73 1.74 1.73 1.72 1.73 1.73	66.32 66.83 67.45 68.41 68.82 69.90 69.68 68.91 69.24 69.46 68.93 67.23
1962 - January February March *April May June July August September October November *December	41.8 41.9 42.0 41.1 41.7 41.8 41.6 42.0 42.5 42.3 42.3	1.67 1.68 1.69 1.70 1.72 1.70 1.68 1.69 1.70	69.83 70.11 70.58 69.57 71.03 71.77 70.70 70.84 71.85 71.43	40.5 40.6 41.0 40.7 41.2 41.3 41.1 41.6 41.5 41.4	1.95 1.96 1.97 1.98 1.99 1.97 1.96 1.95 1.97 1.99 2.00	79.11 79.72 80.57 80.77 81.97 81.45 80.78 80.09 81.92 82.41 82.72 75.91	39.4 39.6 39.7 39.9 39.6 40.1 40.2 40.2 40.6 40.0 37.8	1.74 1.75 1.75 1.76 1.76 1.75 1.78 1.75 1.76 1.76	68.60 69.14 69.30 70.31 69.51 70.26 71.45 70.37 71.48 70.75 70.64 68.30
1963 - January February	37.3 41.6 41.5	1.74 1.71 1.72	65.01 71.16 71.55	40.9 40.8	2.02	83.00 82.57	39.6 39.9	1.77	70.22
March April May June July August September October November December	41.7 41.7 41.8 41.3 41.3	1.73 1.75 1.75 1.75 1.77	71.93 72.80 73.23 72.93 72.42	40.9 41.2 41.3 41.1 40.9	2.003 2.006 2.006 2.004 2.002	83.12 84.57 85.17 83.96 82.73	40.0 40.4 40.2 40.5 40.2	1.79 1.81 1.81 1.81 1.82	71.66 73.10 72.72 73.28 73.10

^{*} See footnote on page 15.

		Saskatchewa	n		Alberta(p)		Brit	tish Columbi	a(p)
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average 1949 - Average 1950 - Average	43.0 41.9 41.6 41.5 41.6 41.5	0.68 0.70 0.82 0.93 1.00	29.07 29.54 33.99 38.64 41.81 43.87	43.2 42.1 42.1 42.2 42.1 41.7	0.72 0.72 0.80 0.92 1.00 1.04	30.93 30.52 33.85 39.04 42.21 43.58	41.7 40.3 38.9 37.9 37.6 37.9	0.83 0.85 0.98 1.10 1.19	34.53 34.30 38.00 41.73 44.71 47.49
1951 - Average 1952 - Average 1953 - Average 1954 - Average 1955 - Average 1956 - Average 1957 - Average 1958 - Average	40.9 41.2 40.7 40.3 40.4 40.0 39.8 39.3	1.18 1.30 1.37 1.45 1.51 1.57 1.68	48.47 53.64 55.84 58.54 60.90 62.92 66.82 70.15	40.9 40.4 40.2 40.0 40.0 40.1 40.0	1.18 1.31 1.40 1.46 1.51 1.57 1.68	48.26 52.96 56.40 58.54 60.48 62.96 67.16 70.16	37.6 38.0 38.1 38.0 38.3 38.0 37.7 37.6	1.43 1.58 1.64 1.69 1.74 1.81 1.91 2.02	53.76 60.15 62.67 64.33 66.55 68.88 72.10 75.95
1959 - Average 1960 - Average 1961 - Average 1962 - Average	39.6 38.9 38.9 38.8	1.86 1.90 1.97 2.00	73.68 74.02 76.67 77.70	39•9 39•5 39•7 39•8	1.83 1.89 1.96 1.99	72.90 74.76 77.89 79.29	37.9 37.6 37.7 37.7	2.09 2.17 2.23 2.28	79.39 81.69 84.17 86.04
1960 - January February March April May June July August September October November *December	38.5 38.6 39.1 39.5 39.5 39.2 39.3 38.1 38.9 39.6 38.4 38.6	1.88 1.89 1.90 1.91 1.89 1.90 1.89 1.89 1.88 1.89 1.93	72.35 72.77 74.25 75.30 74.80 74.47 74.41 72.11 73.10 74.88 74.01 75.76	39.6 39.5 39.4 39.4 39.7 40.2 40.3 39.0 40.2 39.6 38.7	1.86 1.87 1.89 1.90 1.90 1.89 1.88 1.87 1.91 1.91	73.68 73.30 73.56 74.48 75.43 76.19 76.15 73.53 72.86 76.70 75.74 75.54	38.5 38.4 37.8 38.0 37.5 37.7 37.5 36.8 37.7 38.0 37.8 35.4	2.14 2.14 2.15 2.15 2.16 2.17 2.17 2.17 2.17 2.20 2.22 2.24	83.37 82.10 81.27 81.78 80.99 81.68 81.48 79.89 82.05 83.56 83.82 79.25
1961 - January February March April May June July August September October November *December	38.1 38.9 39.4 39.5 39.6 38.6 38.2 39.2 39.2 39.0 38.5 38.8	1.95 1.95 1.99 1.99 1.99 1.96 1.96 1.94 1.95 1.98 2.03	74.38 75.88 78.39 78.22 78.57 77.65 75.86 74.16 76.08 76.07 76.07 78.68	39.5 39.1 39.3 39.8 40.0 40.1 39.7 40.1 39.8 40.7 40.0 38.5	1.93 1.93 1.95 1.95 1.96 1.96 1.95 1.95 1.95 1.98 1.97 1.98 2.04	76.13 75.38 76.47 77.63 78.31 78.71 77.50 78.15 78.67 80.21 79.12 78.46	37.3 37.8 38.1 38.4 37.9 37.7 36.9 38.0 37.7 38.4 36.8	2.23 2.23 2.24 2.24 2.22 2.19 2.18 2.22 2.24 2.26 2.28	83.18 84.23 85.10 86.02 84.42 84.29 82.62 80.52 84.51 84.57 86.76 83.81
1962 - January February March * April May June July August September October November * December	38.4 39.0 39.0 39.6 39.9 38.9 38.4 38.6 38.9 38.9	2.00 2.00 2.01 2.01 2.02 2.00 1.98 1.96 1.97 1.98 2.00 2.04	76.97 76.90 78.62 78.53 80.07 79.75 76.98 75.26 76.24 77.18 78.02 77.86	39.4 39.7 39.3 40.2 40.1 40.8 40.2 40.2 39.8 40.0 39.7 38.6	1.98 1.98 1.97 2.00 2.00 2.00 1.98 1.96 1.97 1.99 2.00 2.04	78.03 78.62 77.31 80.50 80.38 81.73 79.52 78.56 78.76 79.57 79.46 78.86	37.5 38.1 38.1 37.5 38.1 38.2 37.8 37.3 38.0 37.9 38.1 35.7	2.26 2.26 2.27 2.28 2.27 2.27 2.27 2.27 2.27 2.29 2.32	84.77 86.23 86.58 85.55 86.61 86.82 85.87 84.63 86.37 86.79 88.25 84.00
1963 - January February March April May June July August September October November December	37.6 38.2 38.7 38.7 39.1 39.7 39.0	2.05 2.05 2.03 2.04 2.02 2.02 2.02	76.84 78.20 78.59 78.99 79.17 80.11 78.76	39.2 39.8 39.5 39.4 39.6 40.4 39.5	2.00 2.01 2.02 2.04 2.03 2.04 2.02	78.50 80.12 79.62 80.27 80.22 82.25 80.02	37.7 38.6 38.8 38.0 38.2 38.4 37.9	2.34 2.35 2.35 2.37 2.37 2.36 2.37	88.38 90.62 91.39 90.06 89.92 90.59 89.59

^{*} See footnote on page 15. For footnotes (a) to (p) see notes on last page.

-19Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

	E	lalifax			Quebec		1	hree Rive	rs		Montrea	1
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
	No.	\$	\$									
1945 - Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44-3	0.69	30.61
1946 - Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
1947 - Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
1948 - Average	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949 - Average	42.2	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1950 - Average	42.6	0.92	39-15	43.4	0.83	36.11	46.2	0.96 1.12	44.49 51.16	42.2	0.98	41.52
1951 - Average	42.9 42.9	1.04	44.40 50.15	42.1 42.8	0.94 1.02	39.57 43.48	45.6 45.2	1.17	52.84	41.9	1.22	50.91
1952 - Average 1953 - Average	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02	41.6	1.29	53.58
1954 - Average	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16
1955 - Average	41.3	1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85
1956 - Average	41.4	1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957 - Average	41.4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55 63.48	40.6	1.50	61.06
1958 - Average	41.0	1.53	62.69	40.5	1.38	55 • 77 58 • 72	40.2	1.58	67.55	40.7	1.60	65.06
1959 - Average	41.1 40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961 - Average	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80		40.6	1.70 1.75	69.04
1962 - Average	40.4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	74.65 76.49	40.7	1.75	71.35
1960 - January	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
February	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58
March	41.4	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21 67.15
April	40.2	1.68	67.52	40.0	1.53	61.06 60. 8 0	41.2	1.65	68.11 68.74	40.6 39.9	1.65 1.67	66.53
May June	41.1 41.3	1.68	69.07 69.44	39.0 39.6	1.56	61.94	41.3	1.72	70.99	39.7	1.67	66.40
July	41.1	1.67	68.85	41.7	1.54	64.00	41.2	1.73	71.26	40.2	1.67	67.03
August	40.6	1.65	67.03	41.4	1.52	62.78	41.3	1.72	71.15	40.9	1.65	67.25
September	40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55
October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08	40.7	1.65	67.39 67.82
November *December	40.3 39.1	1.69	68.17 67.24	41.0 39.0	1.52 1.52	62 • 40 59 • 35	42.1 39.5	1.78 1.79	74•79 70•71	40.8 38.0	1.68	63.91
			69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
1961 - January February	40.0 40.2	1.73 1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97 69.65
June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52 75.83	40.8	1.71	69.23
July	41.0 41.3	1.74	71.50	40.2	1.58	63.49 65.27	42.7	1.79	76.37	41.1	1.69	69.63
August September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
October	39.9	1.74	69.31	40.9	1.58	64-63	43.4	1.79	77.70	41.4	1.71	70.54
November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
*December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
			~~ ~*	10 "	3 50	61.00	/0.3	1.78	74.81	40.9	1.73	70.87
1962 - January	41.0	1.80	73.95 72.02	40.5	1.59 1.59	64.28 64.51	42.1 42.1	1.77	74.61	41.2	1.73	71.52
Februa ry March	39-3 40-8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
*April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39	40.4	1.75	70.51
May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26
June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31 71.82
July	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75 76.81	40.8	1.76 1.75	72.38
August	40.3	1.81	73.05 72.48	41.0	1.65	67.54 68.10	42.8	1.84	78.91	41.8	1.75	73.32
September October	40.2 40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51
November	40.1	1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66		1.75	71.71
*December	39.3	1.83	71.92	34.1	1.68	57.43	37.5	1.86	69.79	36.5	1.78	65.12
1963 - January	39.9	1.86	74.21	40.2	1.68	67.49	41.2	1.81	74-55	40.9	1.77	72.33
February	39.6	1.87	74.28	40.1	1.69	67.91	40.9	1.82	74.50	40.9	1.78	72.74
March	40.3	1.88	75.53	40.3	1.71	68.81	41.4	1.82	75.40	41.0	1.78	72.99
April	41.6	1.89	78.64	41.1	1.74	71.63	41.1	1.87	76.78 77.74	40.9	1.79	73.81
May June	41.0	1.89	77.30	41.9	1.77 1.76	74.19 71.73	41.5	1.88	80.25	40.2	1.82	73.15
July	41.1 40.6	1.88	77.36 76.58	41.3	1.76	72.61	41.6	1.87	77.83	40.3	1.81	72.85
August	40.0	2.0)	, 51)0	1								
September												
October												
November												
* See footnotes	15			}								

^{*} See footnotes on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

		(ttawa-Hull		Т	'oronto		Ham	ilton		St.	Catharin	es
Year a	and Month	Average Weekly Hours	Average Hourly Earnings		Average Weekly Hours	Average Hourly Earnings		Average Weekly Hours	Average Hourly Earnings		Average Weekly Hours	Average Hourly Earning	
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	*	\$
1945 -	Average	• •	• •	• •	41.7	0.72	30.23	43.5	0.74	31.97	• •	• •	• •
	Average	• •	• •	• •	40.5	0.73	29.65	41.6	0.74	30.95	• •	• •	• •
	Average	• •	• •	• •	40.4	0.85	34.26	41.9	0.88	36.91	• •	• •	• •
	Average	• •	• •	* *	40.5	0.96 1.02	39.00 41.68	41.8	1.02	42.64	• •	• •	• •
	· Average · Average	• •	• •	• •	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
	Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
	Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
	Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69 66.76
	Average	41.2	1.41	57 . 97 60.42	40.4	1.50 1.52	60.18 61.51	39.6 40.3	1.59	63.12	40.0	1.57	70.83
	· Average · Average	41.3	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
	Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
	Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959 -	Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
	- Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
	Average	40.4	1.94	78.40	40.4	1.85	74.67 76.65	40.3 40.3	2.22	89.41 91.29	40.8	2.23	89.29 94.49
1702 -	· Average	40 - 4	1.99	80.42	40.5	2.07	,0.0)	42.5					
1960 -	January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
	February	40.3	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.69
	March	40.5	1.83	74.18	40.1	1.79	71.67 72.10	40.4	2.12	85.74 87.12	40.4	2.14	86.12 86.39
	April	40.6	1.84	74.60 74.29	40.1 39.8	1.80	72.10	40.0	2.13	85.02	39.7	2.12	84.14
	May June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
	July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
	August	40.4	1.88	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
	September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
	October	41.0	1.88	77.16	40.6	1.79	72.65	40.0 40.1	2.15 2.14	85.93 85.81	39.9 40.0	2.15	85.95 86.28
	November *December	40.6 38.9	1.90 1.90	77.01 73.91	40.3 38.4	1.80	69.61	38.5	2.16	83.06	39.3	2.21	87.03
	DOCOMDOL	2007		10472									
1961 -	January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
	February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83 88.19
	March April	39.6 40.6	1.93 1.95	76.69 79.08	40.2	1.84	74.12 74.47	39.8 40.4	2.22	88.22	39.6 40.2	2.23	89.92
	May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
	June	40.4	1.93	77.93	40.9	1.86	76.15	40.8	2.23	90.88	40.4	2.25	90.81
	July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
	August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
	September	41.3	1.94 1.95	80.23	41.5	1.85	76.60 75.89	40.9 41.6	2·22 2·24	90.68	40.6 40.7	2.16	87.57 91.48
	October November	41.1	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
	*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2423	86.03	38.7	2.29	88.73
20/0	~		2.00	~~ ~~	10.0	2 40	mr 0.0	10.0	0.0"	00 10	10 1	0.00	07 65
1962 -	- January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25 2.25	90.47	40.4 40.4	2.27	91.85 92.81
	February March	40.2 40.6	1.96 1.96	78.67 79.61	40.1	1.88 1.89	75 • 37 76 • 68	40.4 40.5	2.25	91.40	41.3	2.31	95.18
	*April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
	May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
	June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
	July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
	August	40.2 40.6	2.00	80.24 82.08	41.0	1.89 1.90	77.50 79.14	40.1 40.7	2.26 2.27	90.72	41.4 41.1	2.25	93 • 23 94 • 38
	September October	41.0	2.02	82.99	41.5	1.90	78.59	40.7	2.29		40.9	2.34	95.55
	November	40.6	2.02	82.24	41.0	1.89	77.50	40.8	2.27	93.14	41.7 36.4	2.38	99.24 86.51
	*December	39.1	2.06	80.55	36.9	1.91	70.52	37.3	2.30	85.91	36.4	2.38	86.51
3062	- January	20.0	2.02	00 770	40.5	1.94	70 F7	40.3	2.30	92.75	40.9	2.42	98.78
170) -	February	39.9 40.1	2.02 2.03	80.78 81.52	40.5	1.94	78.57 78.61	40.1	2.30	92.34	41.2	2.40	98.86
	March	39.8	2.04	81.33	40.6	1.94	78.90	39.9	2.31	91.93	40.8	2.41	98.09
	April	40.1	2.04	81.73	40.4	1.95	78.98	40.8	2.33	95.33	41.3	2.42	99.83
	May	40=4	2.04	82.58	40.9	1.97	80.33	40.8	2.33	95.24	41.9	2.43	101.86
	June	40.7	2.06	83.97	40.9	1.96	80.05	40.3	2.31	93.04	41.2	2.41	99.16
	July	40.4	2.05	82.63	40.7	1.97	80.09	40.5	2.31	93.29	41.7	2.39	99.74
	August September												
	October												
	November												
	December												

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

											I		
		В	rantford		Ki	tchener			London		Wind	sor	
Year a	and Month	Average Weekly	Average Hourly	Weekly	Average Weekly	Hourly	Weekly	Average Weekly	Hourly	Average weekly	Weekly	Average Hourly	Average
		Hours No.	\$	gs Wages	No.	Earning	s Wages	Hours No.	Earnings	Wages	No.	Earnings \$	Wages
19/5 -	- Average				43.0	0.65	27.99	43.1	0.64	27.67	120	0.92	20 00
	- Average	• •	• •	• •	40.1	0.69	27.57	41.5	0.68	28.22	42.0 38.2	0.96	38.77 36.48
	- Average	• •	• •	••	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
	- Average - Average	••	• •	• •	40.8	0.91	37.01 38.68	40.9	0.91	37.10	39.6	1.20	47.36
	- Average	41.1	1.10	45.37	41.2	0.99	40.87	40.8	0.97 1.05	39.74 43.11	39.6	1.26 1.33	49.70 55.02
1951 -	- Average	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.94	39.6	1.45	57.26
	- Average	40.5	1.41	57.02	41.5	1.22	50.51	40.2	1.30	52.14	38.9	1.60	62.24
	- Average - Average	39·9 40·2	1.38 1.42	55.18 57.16	40.6	1.27	52.41 53.29	40.5 39.7	1.35 1.38	54.51 54.67	40.8 39.8	1.66 1.68	67.52 66.96
	- Average	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
	- Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
	- Average - Average	39•9 39•6	1.52 1.61	60 . 77	40.7	1.48 1.51	60.56 61.50	39.6 39.5	1.56 1.63	61.97 64.35	37.2	1.89 1.94	70.27 73.99
	- Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
	- Average	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
	- Average - Average	39.6 39.8	1.80 1.83	71.22 72.68	41.1	1.68	69 .1 3 70 . 87	39.9 39.9	1.80 1.86	71.70 74.14	40.0	2.21	88.38 94.14
1/02 -	- average	<i>)</i> /•0	1.00	12.00	44.44	2012	,000	2747	1.00	14-24		~~~/	74-24
1960 -	- January	39.5	1.75	69.31	40.7	1.61	65.66	39.0	1.70	66.20	37.4	2.16	80.83
	February March	38.7 39.2	1.75 1.77	67.74 69.21	40.8 40.8	1.62 1.63	66.02 66.45	39.2 39.6	1.72	67.31 68.23	40.0	2.15 2.17	86.24
	April	39.5	1.77	69.76	41.1	1.64	67.43	39.2	1.73	67.81	40.9	2.16	87.62 88.27
	May	39•3	1.76	69.16	40.9	1.66	67.84	39.6	1.74	68.83	41.0	2.17	89.08
	June July	38.7 38.9	1.71 1.69	66.26	41.1	1.66	68.21	40.7	1.74	70.88	41.0	2.14	87.63
	August	39.2	1.66	65.51 65.09	40.6 41.5	1.67 1.65	67.99 68.48	40.1 40.5	1.74	69.69 69.41	39.8 39.6	2.08 2.07	82.55 82.16
	September	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
	October	39.6	1.75	69.20	41.5	1.66	68.77	40.6	1.73	70.12	39.8	2.13	84.71
	November *December	39•2 36•7	1.79	70.07	41.1 37.7	1.66	68.45 64.25	40.7 37.4	1.73 1.72	70 • 48 64 • 43	39 .1 37 . 9	2.14	83.51 82.81
/-												~*±/	02.001
1961 ~	- January February	39•3 39•7	1.81 1.84	71.05	40.3 40.5	1.67 1.67	67.44	39.1 39.0	1.76 1.78	68.6 3 69.31	37.2	2.18	81.11
	March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	38.5 40.2	2 .19 2 . 20	84.14
	April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
	May June	40.0 39.4	1.83	73.07	40.9 41.8	1.69 1.68	68.94	39.6	1.79	70.99	40.6	2.21	89.83
	July	40.5	1.76	71.18	41.4	1.68	70.16	40.3 40.2	1.79	72.36 72.15	41.2 38.9	2.21	91.03 85.63
	August	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
	September	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66
	October November	40•2 39•8	1.77	71.17	42.5 42.3	1.68 1.69	71.56	40.6 40.3	1.81	73.58 73.65	40.8 40.9	2.24	91.26 91.17
	*December	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
1962 -	- January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
2702	February	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.33	41.0	2.22	90.84
	March	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
	*April May	40.1 40.0	1.82 1.83	73.40	40.9 41.7	1.70 1.72	69.62	39•3 40•2	1.84	72.14	41.2 42.2	2.29 2.29	94.60 96.87
	June	40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2	2.27	95.90
	July	40.2	1.82	73.10	41.0	1.72	70 - 55	39.9	1.87	74.37	40.2	2.28	91.63
	August September	40.2 40.1	1.75 1.82	70.33	41.8 42.4	1.70 1.73	71.23	40.2 41.2	1.87	75.20 77.26	40.9 40.1	2.30 2.28	94.12 91.39
	October	40.7	1.84	74.93	42.5	1.73	73.29	40.4	1.87	75.65	42.4	2.32	98.37
	November	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	102.84
	*December	37.2	1.92	71.64	38.0	1.73	65 - 57	36.4	1.89	68.66	38•3	2.31	88.47
1963 -	January	40.0	1.93	77.18	41.6	1.74	72.19	39.6	1.89	74.90	40.6	2.33	94.61
	February	41.6	2.00	82.94	41.3	1.74	71.68	39.9	1.90	76.02	40.3	2.33	93.84
	March April	40.1 40.6	1.97 2.00	79.16	41.8 42.0	1.75 1.76	73.29	40.0 39.8	1.92 1.92	76.85	42.4 43.3	2.36 2.41	99.98
	May	40.1	1.97	79.10	41.7	1.77	73.79	40.3	1.94	78.02	43.6		104.33 104.23
	June	40.7	1.94	79.14	41.5	1.76	73.07	40.9	1.93	79.07	41.9	2.32	97.32
	July August	40.7	1.96	79-51	40.9	1.76	71.96	40.6	1.94	78.76	43.0	2.26	97.12
	September												
	October												
	November December												
	December .												
*See f	ootnote on p	age 15.											

^{*}See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

			Winnipeg			Edmonton			Calgary		Vanco	ouver	
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1945 -	Average	43.0	0.68	29-33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
	Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
	Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
	Average	42.1	0.89	37.47	41.4	0.92	38-17	41.9	0.98	41.06	37.6	1.08	40.61
	Average	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
	Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
	Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
	Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
	Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
	Average	40.0	1.34	53-40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
	Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 -	Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 -	Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
1958 -	Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959 -	Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75 - 43	37.9	2.04	77.36
1960 -	Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
1961 -	Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37-4	2.17	81.30
1962 -	Average	39.7	1.76	69.79	39.8	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1960 -	January	40.2	1.64	66.02	39.6	1.85	73-45	39.4	1.92	75.80	38.5	2.09	80.49
	February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
	March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78.33
	April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
	May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
	June	40.6	1.68	68.13	40.4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
	July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
	August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
	September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
	October	40.8	1.66	67.72	40.6	1.92	78-04	39.2	2.00	78.20	37.6	2.15	80.75
	November	40.2	1.67	67.02	39-4	1.91	75-47	39.0	1.98	77.20	37.3	2.16	80.43
	*December	38.5	1.69	65.18	38.8	1.94	75 - 49	38.2	2.00	76.63	34.7	2.18	75.71
1961 -	January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
	February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
	March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
	April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
	May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79-45	37.5	2.17	81.59
	June	40.4	1.74	70.10	40.2	1.95	78-50	40.3	2.03	81.73	37.7	2.17	81.88
	July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
	August	40.1	1.72	69.11	40.3	1.97	79-44	40.0	2.04	81.44	37.0	2.16	79.85
	September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
	October	40.2 39.8	1.73	69.44	41.0	1.99	81.46	40.7 39.7	2.04 2.05	82.90 81.40	37•8 37•8	2.19	82.57 82.74
	November *December	37.9	1.73 1.77	68.94	40.3 38.2	1.97 2.04	79.52	38.8	2.07	80.23	36.4	2.20	80.10
1962 -	February	39.5 39.6	1.74	68.49	39•9 39•9	1.98 1.98	78.84 78.83	38.5 3 9. 0	2.06	77.46 80.10	37.2 37.8	2.20	81.75 83.09
	March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
	*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
	May	39.6	1.76	69.61	40-4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
	June	40.1	1.75	70-43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
	July	40.2	1.77	71.29	40.2	2.01	80.489	40.5	2.06	83.50	37.1	2.23	82-90
	August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
	September	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
	October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
	November	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85.10
	*December	37.7	1.80	67.79	38.6	2.05	79.08	39.0	2.10	81.67	35.6	2.27	80.90
1963 -	- January	39-4	1.77	69.76	39.6	1.99	78.66	38.4	2.08	79.65	37.6	2.28	ØF 00
	February	39.8	1.77	70.60	39.7	2.00	79.67	39.3					85.90
	March	39.9	1.78	70.97	39.5	2.02	79.65	39.0	2.10	82.51	38.2	2.30	87.72
	April	40.0	1.79	71.87	39. 8	2.02	80.18	38.3	2.10	82.02	38.7	2.29	88.61
	May	40.1	1.79	72.01	39.5	2.01	79.26	39.4		81.48 83.56	38.0	2.30	87.62 88.39
	June	40.4	1.80	72.71	40.0	2.03	81.35	40.7	2.12	86.62	38.3 38.3	2.31 2.33	89.14
	July	40.0	1.81	72.54	39.5	2.02	79.96	39.4	2.13	83.14	37.4	2.32	86.88
	August	2000	1.01	120)4	2703	2002	17070	2744	~~=)	07-14	21-4	~- >~	30-30
	September												
	October												
	November												

^{*} See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963. (1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
						(a) Manu	ıfacturi	ng							
January February March April May June	87.6 89.0 90.0 90.4 92.4 93.3	98.3 98.7 99.3 99.7 100.2	102.0 102.5 102.8 103.6 104.6 105.1	111.6 112.6 114.1 115.4 117.2 119.7	128.5 129.2 130.4 130.8 131.1 130.0	135.7 135.9 136.4 137.0 137.4	142.2 142.6 143.4	144.3 145.1 145.9 147.0 147.1 146.6	148.9 150.2 152.2 152.8 153.6 154.4	159.2 159.4 160.5 161.8 162.5 162.8	166.1 167.1 167.6 168.2 169.1 168.4	172.4 172.6 174.0 174.1 174.6 174.3	178.9 178.9 179.6 180.6 180.7	183.3 183.6 184.7 185.8 185.9 184.9	187.9 188.6 189.1 190.6 190.9	194.4 194.5 195.5 197.4 196.6
July August September October November December	93.7 94.4 95.6 96.6 97.1 98.3	99.9 99.5 100.4 100.6 101.1 102.2	105.4 105.6 106.5 107.6 109.0 110.2	120.4 121.9 123.3 124.9 125.9 128.5	130.3 130.9 131.3 132.5 133.6 135.5	137.5 137.2 138.1 138.9 139.9 142.0	142.5 141.0 141.2 142.1 142.8 144.4	146.7 145.4 146.4 147.0 147.7 149.1	153.8 155.0 156.4 157.2	162.2 161.3 162.3 164.7 165.3 167.6	167.7 165.8 166.2 167.3 169.2 172.9	173.2 171.8 174.4 175.6 175.7 179.6	179.3 178.3 179.1 180.4 181.2	184.1 183.8 183.5 185.7 186.0 189.9	189.4 187.8 189.7 190.8 191.8 195.9	194.9
Average	93•2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185•1	190.2	
						<u>(t</u>) Durab	le good	<u>8</u>							
January February March April May June	87.3 89.0 89.5 90.1 92.1 92.9	98.3 98.6 99.0 99.4 99.7 99.9	102.5 102.8 103.0 103.6 104.3 104.7	111.4 112.3 113.9 115.1 115.9 118.9	128.7 129.6 130.7 130.6 130.7 129.5	137.0 137.4	141.8 141.9 142.0 142.6 142.4 141.9	144.0 145.1 145.9 146.7 146.3 145.8	148.9 150.4 151.9 152.5 152.2 153.0	159.6 159.5 160.3 161.0 160.8 161.4	166.8 167.4 168.0 168.3 168.8 168.1	173.6 173.2 174.6 174.4 174.4	180.3 180.3 180.6 181.3 180.5	184.6 185.2 185.9 186.4 186.5	189.0 189.7 189.9 191.0 191.3 190.8	195.6 195.7 196.7 198.1 197.9
July August September October November December	93.4 94.5 96.1 96.8 97.5 98.1	99.7 99.8 100.9 101.1 101.8 102.3	105.3 105.7 107.0 107.9 109.0	120.0 121.7 123.7 124.8 126.0 127.7	130.5 132.2 132.8 133.5 134.5 135.3	137.7 137.9 139.0 139.3 140.0 140.5	141.9 141.3 141.9 141.9 142.8 143.3	145.7 146.0 146.7 147.0 147.4 147.6	153.2 153.9 155.6 156.6 157.5 158.5	161.8 162.1 163.0 165.4 166.0 166.8	167.9 166.9 167.6 167.6 169.5 172.4	173.8 173.7 176.0 177.0 176.6 179.6	179.4 180.3 181.5 181.9 182.8 184.5	185.6 185.9 186.0 187.5 187.5	189.5 189.9 191.6 192.1 193.3 194.3	195.2
Average	93.1	100.0	105•4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175•1	181.1	186.4	191.0	
						(c)	Non-dur	able go	ods							
January February March April May June	88.1 88.9 90.3 90.6 92.8 93.7	98.6 99.3 99.8 100.7		112.5 113.8 115.1 117.9	127.6 128.6 129.6 130.2	132.8 133.4 134.6 135.4	141.0 141.9 142.9 144.6	144.3 145.0 146.2 147.2	148.7 150.8 151.3 153.6	158.0 159.4 161.2 163.5	166.8 167.3 168.0 169.0	172.4 173.5 173.6 174.6	177.7 178.7 179.9 181.1	183.7 185.1 186.6 186.5	188.3 189.0 190.6	193.5 194.4 194.8 196.4 196.5
July August September October Kovember December	94·4 95·3 96·4 96·5	99.4 100.1 100.6 100.7	105.4 105.5 105.9 107.3 108.9 110.6	121.7 122.3 124.3 124.9	128.5 128.7 130.2 131.2	135.3 136.1 137.3 138.7	141.2 140.9 142.6 143.0	144.8 145.8 146.9 147.6	153.2 153.6 155.0 155.7	160.5 161.5 163.5 163.7	166.1 168.3 169.7	171.6 173.2 174.6 175.7	178.2 178.8 180.6 181.5	183.5 182.9 185.3 185.8	188.7 190.1 190.6	195.9
Average	93•3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8, - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January February March April May June July August September October November December	142.1 141.8 142.9 143.0 144.3 144.9 144.3 143.4 143.4 143.2 142.2	141.8 141.8 142.0 144.1 143.5 143.7 141.2 141.6 142.0 144.1 145.2 145.5	144.4 146.1 146.8 148.7 150.4 151.2 152.1 151.2 153.5 155.5 154.2 156.1	158.2 157.7 158.0 157.5 159.4 160.7 162.3 160.1 161.5 162.6 162.9	165.0 165.1 164.9 165.6 165.1 165.9 167.8 164.5 166.1 165.6 165.7	167.8 167.3 170.1 170.6 171.9 172.0 173.5 170.5 171.9 171.6 171.6	173.3 175.0 175.3 177.0 176.4 177.9 178.8 177.7 178.1 176.4 176.9	177.3 177.5 178.1 179.6 179.0 179.6 179.2 178.9 179.9 179.7 182.4 181.2	182.8 182.1 183.0 182.9 184.2 185.2 184.4 184.6 186.4 184.6	185.8 185.4 186.1 187.1 188.8 188.6 188.4

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97•3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93•3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53 • 83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.42	118.4
1955 - Average	59•45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53•30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183•4	58.47	140.1
1962 - January	75.46	180.8	58.14	139•3
February	75 • 99	182.1	58-59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59 •39	142.3
June	77.52	185.7	59-18	141.8
July	76.72	183.8	58•39	139.9
August	76.17	182.5	58.15	139•3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59•20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78-26	187.5	59.24	141.9
February	78.45	187.9	59.39	142.3
March	79.01	189.3	59.72	143.1
April	80.05	191.8	60.51	145.0
May	80.25	192.3	60.43	144.8
June	79.64	190.8	59.66	142.9
lula	78.57	188.2	58.68	140.6
August September			,	240
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Frice Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours. — The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported. before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

72-003

MONTHLY

Canada. Statistics, Bureau of



MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES

AUGUST 1963

Published by Authority of
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EMPLOYMENT AND EARNINGS REPORTS

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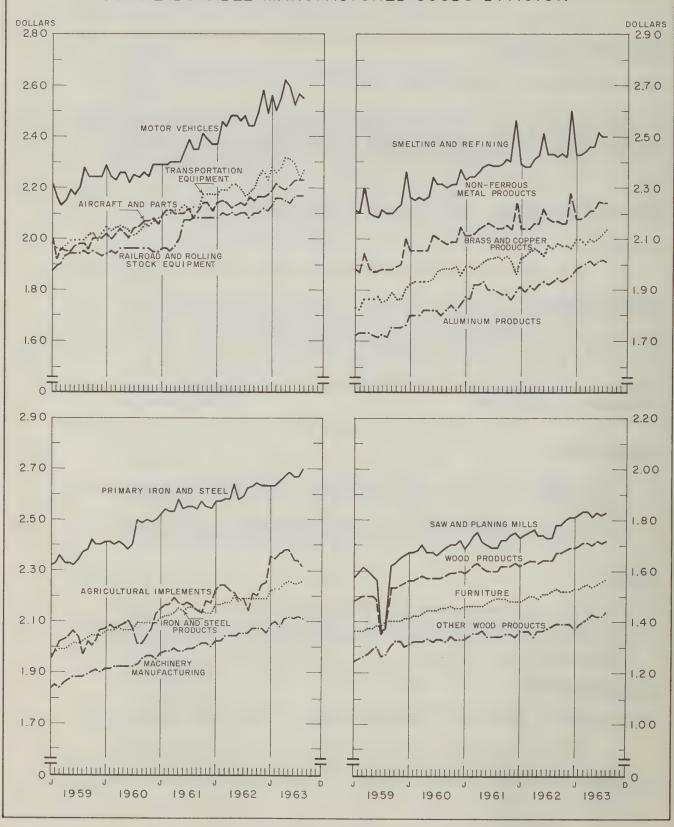
(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES IN THE DURABLE MANUFACTURED GOODS DIVISION



MAN-HOURS AND HOURLY EARNINGS, AUGUST 1963

Manufacturing

Average hourly earnings in manufacturing in August remained at the July level of \$1.93. The average work week rose by 0.2 hours to 40.9 and average weekly earnings by 48 cents to \$78.86. As compared with August 1962, average hourly and weekly earnings were higher by 7 cents and \$2.69 respectively and the average work week insignificantly shorter.

In durable goods manufacturing the number of wage-earners reported showed a substantial increase and average hourly earnings were 2 cents higher largely because of the resumption of normal operations in the automotive industry following layoffs for model changeover. Overtime and wage-rate increases in primary iron and steel, wire and wire goods and some other industries also contributed to the higher earnings. At \$2.10, average hourly earnings in durables were 7 cents higher than in August 1962. Average weekly wages at \$86.60 were 74 cents above the July average and \$2.73 higher than in August 1962. The average work week in August was 41.3 hours and showed little change from a month and a year earlier.

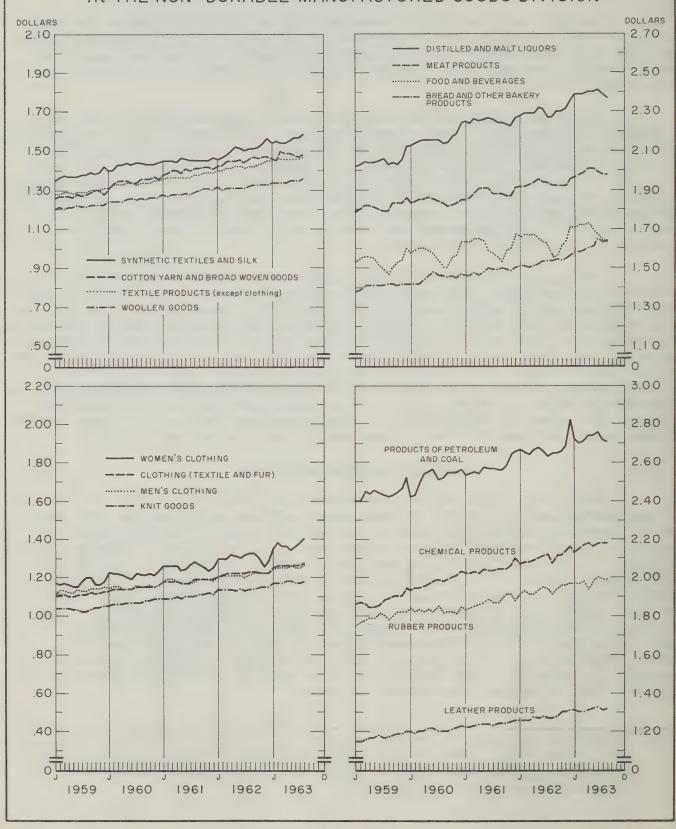
Average hourly earnings in non-durable goods manufacturing declined by one cent to \$1.77 in August. The average work week was 0.3 hours longer at 40.5. As a result average weekly wages rose by 21 cents to \$71.80. Seasonal increases in lower-paid seasonal workers in fruit and vegetable canning accounted for part of the decline in average hourly earnings. A longer work week and gains in employment in industries employing many women, such as leather goods, textiles and clothing, also contributed to the lower earnings. The return to work following labour disputes in British Columbia fish processing plants, where rates are higher than the divisional level, and wage-rate increases in tobacco, rubber woollen and paper products were offsetting factors. In comparison with August 1962 the average work week was 0.2 hours shorter, average hourly earnings 7 cents more and average weekly wages, \$2.52 higher.

Non-Manufacturing Industries

Mining as a whole showed reductions in the length of the work week and in average weekly wages in August. Average hourly earnings maintained the July level and the number of wage-earners employed was slightly higher. In metal mining the shorter work week resulted in lower bonuses and a small reduction in average hourly earnings. On the other hand higher earnings in Alberta coal mines, following payment at basic rates for the vacation period in July, raised the level of average hourly earnings in fuels in Canada by 2 cents. The number of wage-earners employed in construction was a little higher. More overtime accounted for part of a 3-cent increase in building and general engineering. Hiring of a considerable number of seasonal workers at lower-than-average pay and a shorter-than-average week in Quebec tended to lower the averages of hours and earnings in highway construction in general. Overtime in British Columbia had an offsetting influence on average earnings and hours in highway construction in Canada.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES IN THE NON-DURABLE MANUFACTURED GOODS DIVISION



Provinces

Average hourly earnings in manufacturing were lower in August than in July in all provinces except Newfoundland, Quebec and Ontario. In Quebec no change was recorded and in Newfoundland and Ontario increases were reported. The average work week was shorter in Newfoundland, Nova Scotia, New Brunswick, Saskatchewan and British Columbia, unchanged in Ontario and Manitoba, and longer in other provinces. Average weekly wages were higher in Newfoundland, Quebec, Ontario and Alberta, and slightly lower in other provinces.

Short time and seasonal layoffs of lower-paid workers in fish processing combined with overtime at premium rates accounted for an 18-cent gain in average hourly earnings in manufacturing in Newfoundland. More seasonal help at lower rates in lobster canning contributed to a small decline in average hourly earnings in Nova Scotian factories. The shorter work week was partly due to hiring of new employees in iron and steel during the pay period reported. Seasonal activity in fish processing accounted for much of an increase in employment and decline in hours and earnings in New Brunswick manufacturing.

In Quebec, seasonal gains in employment of persons at lower-than-average rates in fruit and vegetable processing and clothing, together with a longer work week in textiles and clothing, tended to lower the average hourly earnings in manufacturing generally. Offsetting influences were wage-rate increases in tobacco, rubber and woollen goods and some other industries and overtime in iron and steel and non-ferrous metal products. As a result of a longer work week and overtime, the average hours worked in manufacturing were the highest reported in 1963 and average weekly wages reached a new high of \$73.36.

Average hourly earnings in Ontario factories rose by one cent to \$2.03 in August. A large increase in lower-paid seasonal workers in food processing and a longer work week in industries paying below the general average, such as leather goods, textiles and clothing, tended to lower the average hourly earnings in manufacturing. This influence was more than offset by the return to work following model changeover of large numbers of employees in automobile assemblying and parts and by wage-rate increases in a number of industries, notably woollen goods, clothing and iron and steel products.

In Manitoba a 2-cent decline in average hourly earnings in manufacturing was largely the result of less overtime in breweries, paper, iron and steel and non-ferrous metal products and increased seasonal activity in some branches of food processing and clothing. Less overtime in oil refineries in Saskatchewan was responsible for part of a small drop in average hours and earnings in Saskatchewan manufacturing. Gains in average hours worked, partly seasonal in nature, in food and beverages, wood products and transportation equipment partly accounted for an increase of 0.6 hours in the length of the work week in Alberta factories. As gains were largest in industries paying below the general average, the average hourly earnings in manufacturing fell by one cent.

In British Columbia seasonal increases in lower-paid workers in fruit and vegetable canning and resumption of work after industrial disputes in fish processing were partly responsible for a drop of 2 cents in average hourly earning in manufacturing. Wage-rate increases in paper and non-ferrous metal products were a partially offsetting influence.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

I. J.	Avera	ige weekly	hours	Averag	ge hourly e	earnings	Avera	age weekly	wages	Wage-earners reported
Industry	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	August 1963
		numher	1		1	dol	ars			number
Mining	41.8	42.4	41.8	2.24	2.24	2.18	93-55	94.91	91.27	73,725
Metal mining	41.5	42.1	42.1	2.32	2 22	2 26	06 22	00.00	05.32	
Gold (a)	42.3	43.0	43.3	1.78	2.33	2.26	96.33	98.00	95.13	48,472
Other metal (b)	41.3	41.8	41.7	2.51	2.52	2.45	103.81	105.44	101.99	35,759
Copper-gold-silver	39·2 45·3	38.9 45.9	39.8 45.1	2.30	2.31	2.21	90.03	89.78	87.98	8,646
Uranium	39.1	40.9	39.6	2.76	2.87	2.68	108.00	128.90	120.88	6,419 3,225
Fuels	41.6	/0 8	20.6	0.33	0.00		400 400			
Coal	42.3	42.7	39.6 39.8	2.11	2.09 1.83	2.10	87.87	89.43	83.35	12,859
Oil and natural gas (c)	40.5	40.8	39.3	2.54	2.55	2.52	103.05	104.05	98.89	4,817
Non-metal (d)	43.2	43-2	43.1	2.05	2.05	1.94	88.54	88.50	83.52	12,394
Asbestos	41.6	41.7	41.8	2.36	2.35	2.20	98.29	98.21	91.84	5,874
Manufacturing	40.9	40.7	41.0	1.93	1.93	1.86	78.86	78.38	76.17	913,772
Durable goods	41.3	41.2	41.4	2.10	2.08	2.03	86.60	85.86	83.87	436,218
Non-durable goods	40.5	40.2	40.7	1.77						
				T. 11	1.78	1.70	71.80	71.59	69-28	477,554
Food and beverages	40.1	40.9 41.3	40.8	1.63	1.64	1.55	65.46	67.02	63.25	121,445
Canned and cured fish	34.8	39.4	36.5	1.98	1.98	1.92	81.41	81.80	78.06	22,468 15,506
Canned and preserved fruits and vegetables	39.2	39.1	42.6	1.22	1.27	1.16	47.79	49.69	49.36	21,944
Grain mill products	42.3	42.4	41.8	1.86	1.86	1.83	78.81	78.83	76.47	5,358
Bread and other bakery products Biscuits and crackers	41.2	41.7	41.5	1.64	1.63	1.54	67.70	68.21	63.98	11,924
Distilled liquors	40.6	40.1	41.4	2.23	2.29	2.15	59·27 90·37	59 · 52 91 · 85	56.57 89.01	5,902 2,759
Malt liquors	40.1	40.6	39.7	2.43	2.43	2.34	97.47	98.88	92.74	6,104
Tobacco and tobacco products	39•7 37•8	39•4	40.0	2.20	2.18	2.01	55.20 8 2.96	55.77	53.86	7,647
·								84-25	80.77	6,594
Rubber products	41.7	40.9	41.6	1.99	1.99	1.91	63.34	81.52	79.42	16,383
Other rubber products (e)	41.4	41.1	41.3	2.19	2.20	2.13	90.68	59 • 27 90 • 49	59.82 88.02	4,696
Leather products	40.5	39.3	40.9	1.32	1.31	1.27	53-64	51.62	52,00	24,656
Boots and shoes (except rubber)	41.1	39.9	40.9	1.28	1.28	1.22	52.68	50.88	50.03	17,005
Other leather products (f)	39-4	38.0	40.7	1.42	1.40	1.39	55•78	53.30	56 - 58	7,651
Textile products (except clothing)	42.5	41.2	42.6	1.47	1.46	1.42	62.54	60.02	60.52	51,339
Cotton yarn and broad woven goods	42.6	39.5	40.8	1.49	1.47	1.46	61.60	58.15	59 - 49	15,540
Synthetic textiles and silk	43.6	42.0	43.8	1.59	1.35	1.32	57.96 69.25	56.62 65.86	57.68 66.07	8,295 12,893
Filament yarn and staple fibres	42.3	40.6	42.7	1.94	1.92	1.85	82.16	78.02	79.20	5,710
Spun yarn and fabrics	44.7	43.0	44.6	1.32	1.30	1.25	58.98	55.83	55.83	7,183
Clothing (textile and fur)	39-3	37.7	39.1	1.28	1.26	1.23	50 - 44	47.67	47.88	82,293
Men's clothing	39.2	37.4	38.7	1.27	1.25	1.21	49.92	46.88	46.70	29,383
Knit goods	37.6 42.0	35.9 40.7	37.7	1.41	1.38	1.33	52.91 49.35	49.56	49.99 47.63	21,707
*Wood products	41.6	41.1	41.5	1.72	1.71	1.64	71.46	70.31	68.01	79,318
Saw and planing mills	40.4	40 - 4	40-5	1.83	1.82	1.73	73.91	73.36	70.16	51,558
Plywood and veneer mills	39.0 43.1	39.2 42.6	38.6	1.81	1.80	1.76	70.62	70.39	68.00	10,351
Sawmills	39.8	39.9	40.0	1.97	1.50	1.46	65.07 78.65	63.81 78.25	62.84	11,891 29,316
Furniture Other wood products (g)	43.9	42.6	43.6	1.57	1.56	1.52	68.79	66.22	66.26	20,307
	42.9	42.2	42.4	1.44	1.42	1.38	61.79	59.79	58.67	7,453
Paper products	41.7	41.8	41-4	2.30	2.29	2.24	95.71	95.82	92.56	78,039
Other paper products (h)	41.6	41.7	41.7	2.47	2.46	2.41	102.87	102.80	99.48	57,094
Paper boxes and bags	41.9	41.8	41.7	1.82	1.82	1.77	76.15 76.46	76.47 76.25	73.67 73.50	20,945 12,910

For footnotes (a) to (o) see notes on last page.
* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industria	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ige weekly	wages	Wage-earners reported
Industry	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	August 1963
Manufacturing - Concluded:		number				do	llars	1		number
*Iron and steel products	41.3 40.3 41.8 41.1	41.4 41.0 41.1 41.5	41.5 41.0 41.5 41.4	2.26 2.32 2.17 2.21	2.25 2.34 2.13 2.21	2.19 2.14 2.06 2.14	93.29 93.60 90.63 90.98	93.12 96.12 87.78 91.85	90.84 87.73 85.46 88.36	138,282 8,593 5,159 7,527
Hardware and tools Heating and cooking appliances Iron castings Machinery (i) Household, office and store Industrial (j) Primary iron and steel	42.3 40.6 42.1 41.3 40.1 41.6 40.3	42.7 40.2 41.8 41.3 40.4 41.5 41.1	42.9 41.5 42.0 41.5 40.6 41.8 40.0	1.87 1.90 2.13 2.11 2.16 2.10 2.70	1.87 1.89 2.13 2.12 2.16 2.10 2.67	1.81 1.84 2.07 2.05 2.08 2.05 2.62	79.03 77.26 89.69 87.16 86.58 87.33 108.82	79.94 76.01 88.87 87.41 87.36 87.43 109.73	77.36 76.61 87.17 85.26 84.33 85.56 104.71	9,633 6,204 15,509 23,852 5,447 18,405 33,116
Sheet metal products	42·3 42·3	41.8	43.6	2.17	2.17	2.18	91.79	90.71	94.88	14,646
*Transportation equipment	40.6 41.5 40.4 41.3 38.7 41.1	40.6 40.6 43.8 40.3 39.5 40.3	40.7 40.8 40.9 41.1 39.5 41.1	2.27 2.23 2.55 2.18 2.17 2.23	2.23 2.23 2.57 2.13 2.17 2.26	2.18 2.16 2.44 2.11 2.08 2.19	92.05 92.65 103.14 90.06 84.12 91.44	90.66 90.58 112.43 85.97 85.77 91.07	88.84 88.18 99.88 86.86 82.32 89.90	91,990 15,450 20,637 17,736 18,913 17,105
*Non-ferrous metal products	40.9 41.3 42.3 40.4 41.0	41.0 41.8 42.2 40.5 40.8	40.4 42.5 41.8 39.3 41.3	2.24 2.01 2.14 2.50 1.63	2.24 2.02 2.12 2.50 1.66	2.17 1.93 2.06 2.43 1.59	91.55 83.02 90.60 101.08 67.06	91.83 84.43 89.37 101.26 67.61	87.82 81.89 86.17 95.65 65.72	39,831 5,503 6,090 21,878 6,360
*Electrical apparatus and supplies	40.6 40.3 40.4 42.5 40.4 41.9 40.7	40.6 41.0 40.1 40.7 40.9 43.2 39.9	41.0 41.4 40.7 41.8 40.0 42.1 41.0	1.94 2.18 1.74 1.89 2.00 2.19 1.84	1.95 2.18 1.73 1.88 2.02 2.21 1.84	1.91 2.14 1.73 1.88 1.94 2.13 1.81	78.91 88.02 70.20 80.44 80.87 91.78 74.83	79.10 89.31 69.45 76.66 82.47 95.19 73.58	78.21 88.46 70.41 78.68 77.69 89.57 74.10	55,185 12,014 14,131 1,471 6,840 4,686 15,734
*Non-metallic mineral products (1)	43.7 41.9 40.9	43.4 41.9 40.4	43.9 43.5 40.4	1.98 1.79 1.99	1.97 1.79 1.98	1.92 1.75 1.90	86.66 74.92 81.44	85.59 74.96 80.06	84.44 76.00 76.57	31,612 4,022 8,237
Products of petroleum and coalPetroleum refining and products	41.9 42.0	42.0 42.0	41.7 41.7	2.71 2.75	2.72 2.76	2.65 2.69	113.58	114.27	110.56	7,845 7,465
Chemical products Medicinal and pharmaceutical preparations Acids, alkalis and salts Fertilizers	40.2 39.4 38.8 40.4 40.6	40.8 39.7 40.3 41.4 40.6	40.8 39.9 40.6 43.7 40.9	2.18 1.70 2.52 2.22 1.99	2.18 1.70 2.52 2.21 2.00	2.08 1.62 2.40 2.15 1.91	87.68 67.11 97.72 89.90 80.81	89.10 67.56 101.28 91.39 81.00	84.87 64.62 97.39 94.09 78.37	29,351 2,915 7,108 1,940 2,569
Miscellaneous manufacturing industries Professional and scientific equipment	41.5 40.3	41.0 40.0	41.6 40.1	1.59 1.97	1.59	1.53	65.97 79.31	65.27 78.22	63.64 74.48	26,886 6,375
Construction	42.2	42.4	42.6	2.12	2.11	2.05	89.64	89.51	87-19	220,717
Building and general engineering (m) Building General engineering	41.5 40.9 45.0	41.3 40.5 45.6	42.0 41.2 45.9	2.33 2.34 2.24	2.30 2.32 2.22	2.24 2.25 2.21	96.63 95.68 100.86	95.20 94.04 101.42	94.04 92.64 101.24	142,579 119,964 22,300
Highways, bridges and streets	43.5	44.4	43+8	1.78	1.78	1.71	77.22	79.16	74-73	78,453
Electric and motor transportation (n)	44.6	43.9	44+4	2.03	2.02	1.97	90+80	88.94	87.59	36,759
Service (o)	38.4	38•4	38.4	1.13	1.12	1.09	43.44	43.14	41.89	64,879
Hotels and restaurantsLaundries and dry cleaning plants	38.2 40.6	38•4 40•2	38.2 40.2	1.09	1.08	1.04	41.54 43.96	41.49 43.36	39.82 42.32	42,673 13,690

For footnotes (a) to (o) see notes on last page. *Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry appear in Table 8.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	∆ ug. 1963	July 1963	Aug. 1962	August 1963
		number				dol	lars	1		number
Newfoundland							1			
Mining	48.9	50.7	46.5	2.34	2.35	2.09	114.28	119.26	97.24	2,675
14 0	00 8	17.0	00 8	3 80	7 61	7 / 2	(0.10	/0.00	(0.70	4 080
Manufacturing Food and beverages	39.7 34.7	41.2 39.5	39.7 37.4	1.72 1.06	1.54	1.61	68.43	63.28	63.79	8,973 4,117
Canned and cured fish	31.7	38.0	35.5	0.93	0.91	0.91	29.65	34.76	32.24	3,375
Pulp and paper mills	44.5	42.5	40.7	2.74	2.68	2.64	121.69	114.03	107.75	2,428
Building and general engineering (m)	49.2	50.0	52.3	1.80	1.79	1.75	88 - 58	89-38	91.40	4,929
Nova Scotia										
Coal mining	44.3	45.5	41.8	1.82	1.80	1.79	80 - 50	82.07	74.82	6,034
Manufacturing	40.7	41.2	41.0	1.64	1.65	1.60	66.58	67.93	65.86	21,841
Food and beverages Canned and cured fish	41.5 39.0	41.4 38.9	41.0 37.1	1.07	1.11	1.02	44.32	46.02	41.90	5,683 3,155
Wood products	44.7	44.7	44.8	1.04	1.04	1.03	46.29	46.27	45.92	1,435
Iron and steel products	39.1	41.8	40.9	2.30	2.30	2.28	89.85	96.12	93.21	4,436
Primary iron and steel	38.9	42.3	41.3	2.49	2.50	2.48	96.72	105.76	102.53	3,356
Transportation equipment	40.7	40.6	40.3 41.0	1.92	1.91	1.90	78.29 78.58	77.55	76.70	5,256 4,027
Building and general engineering (m)	40.2	40.9	40.9	1.81	1.80	1.68	72.82	73.69	68.72	5,007
Highways, bridges and street construction	44.2	47.8	42.5	1.45	1.45	1.43	63.99	69.17	60.89	3,536
New Brunswick										
Manufacturing	40.5	42.0	41.7	1.57	1.60	1.53	63.52	67.10	63.70	18,389
Food and beverages	38.4	42.7	41.8	1.15	1.19	1.09	44.03	50.95	45.78	6,704
Saw and planing mills Pulp and paper mills	47.0 41.3	46.5	47 · 5	1.17 2.34	2.36	1.06 2.30	54·99 96·75	96.74	93.75	1,234 3,764
Transportation equipment	39.9	38.7	39.4	2.01	2.03	2.01	80.15	78.66	79.38	2,324
Building and general engineering (m)	41.6	42.9	42.2	1.66	1.65	1.58	69.21	70.67	66.78	3,144
Highways, bridges and street construction	48.5	45.8	45.7	1.29	1.31	1.31	62.65	59.87	59.61	2,401
Quebec										
Metal mining	42.5	42.3	42.8	2.24	2.24	2.19	94.95	94.71	93.47	12,428
Non-metal mining (d)	43.0	42.8	43.3	2.15	2.16	2.01	92.37	92.35	87.21	6,591
Manufacturing	42.0	41.3	42.0	1.75	1.75	1.68	73.36	72.32	70.84	289,615
Food and beverages	41.5	42.6	42.6	1.60	1.60	1.51	66.30	68.34	64.50	27,576
Tobacco	37.4	38.9	40-2	2.20	2.18	2.03		84.84	81.73	5,323
Rubber products	43.6	41.9 39.1	43·5 41·0	1.59 1.25	1.58	1.51	69.18	48.76	65.43	4,940
Boots and shoes (except rubber)	41.1	39.4	41.2	1.26	1.25	1.21	51.58	49.21	49.76	9,364
Textile products (except clothing)	43.5	41.6	43-4	1.42	1.40	1.37	61.76	58.28	59.38	30,729
Cotton yarn and broad woven goods	41.9	39.1	41.0	1.54	1.52	1.50	64.64	59.37	61.33	10,779
Woollen goods	45.0 44.2	44.3	47.2 44.2	1.34	1.34	1.30	60.37	59.28	61.34	3,185 8,738
Clothing (textile and fur)	39.0	37.0	38.7	1.29	1.27	1.22	50.26	47.04	47.35	49,511
Men's clothing	39.1	36.8	38.6	1.28	1.26	1.19	49.93	46.32	46.13	16,323
Women's clothing	36.8	34.7	37.0	1.42	1.40	1.34	52.47	48.50	49.46	15,015
Knit goods	42.7	41.4	42.6	1.17	1.17	1.14	49.93	48.55 58.72	48.48	6,828
Saw and planing mills	47.2	46.4	48.0	1.25	1.24	1.18	59.02	57.32	56.71	8,560
Furniture	45.6	43.6	45.7	1.43	1.43	1.37	65.14	62.47	62.69	7,071
Paper products	43.1	43.0	42.8	2.23	2.23	2.17	96.19	95.69	92.91	29,117
Pulp and paper mills	43.5	43.3	43.0	2.39	1.65	2.32	103.91	103.10	100.03	22,660
Printing, publishing and allied industries	39.2	39.2	39.4	2.32	2.33	2.22	91.08	91.18	87.70	9,159
Iron and steel products	43.6	42.6	43.5	1.99	1.98	1.94	86.65	84.42	84.49	25,620
Machinery (i)	43.6	42.4	43.5	1.90	1.89	1.86	82.68	80.41	80.80	5,871
Transportation equipment Aircraft and parts	43.0	41.4	41.9	2.17	2.18	2.11	90.50	90.23	88.18	20,282
Railroad and rolling stock equipment	39.0	40.1	39.8	2.18	2.18	2.07	85.26	87.43	82.59	6,568
Shipbuilding and repairing	42.1	41.1	42.6	2.30	2.32	2.22	97.04	95.45	94.47	5,475

Footnotes (a) to (o) appear in explanatory notes at the end of this report, ¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

	Avera	ge weekly	hours	Average	e hourly ea	arnings	Avera	ge weekly	wages	Wage-earners
Province and industry	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	A ug. 1963	July 1963	Aug. 1962	reported August 1963
0.1		number				dol	lars			number
Quebec - Concluded Manufacturing - Concluded:										
Non-ferrous metal products	42.3	42.1	40.5	2.28	2.27	2.19	96.55	95.55	88.98	12,915
Smelting and refining Electrical apparatus and supplies Chemical products	41.6 41.7 39.6	41.5 41.0 40.7	38.7 41.7 40.8	2.54 1.96 2.11	2.53 1.97 2.12	2.48 1.90 1.93	105.44 81.73 83.45	104.95 80.68 86.25	96.08 79.24 78.87	8,583 14,805 9,653
Building and general engineering (m) Building General engineering	41.8 40.4 47.8	42.0 40.5 48.4	42.8 41.2 49.4	2.26 2.25 2.28	2.24 2.24 2.22	2.15 2.17 2.09	94.39 90.95 108.88	93.98 90.93 107.21	92.16 89.50 103.17	42,879 34,640 8,239
Ilighways, bridges and street construction	39.2	42.9	40.3	1.66	1.71	1.60	65.04	73-44	64.51	19,989
Electric and motor transportation (n)	45-4	45.3	44-1	1.89	1.87	1.85	85.64	84.73	81.45	10,159
Service (o)	40.3	40.3	40.3	1.06	1.06	1.03	42.78	42.74	41.60	12,698
Ontario										
Metal mining	40.6	41.1	40.9	2.26	2.27	2.24	91.76	93.56	91.67	23,730
Gold (a) Other metal (b)	41.7 39.9	42.7	42.4	2.58	1.78 2.60	2.54	73.06	75.98 104.51	74.12	8,967 14,763
Manufacturing	40.9	40.9	41.1	2.03	2.02	1.95	82.93	82.52	80.09	435,931
Food and beverages	40.9	43.2	42.2	1.66	1.72	1.57	68.07 81.15	70.87 83.15	65 .7 5	48,472 8,684
Meat products	39.9	39.9	43.7	1.31	1.40	1.21	52.15	55.84	53.08	12,254
Bread and other bakery products	40.6	40.8	40.9	2.17	1.58 2.18	2.11	64.28 88.60	88.03	61.81 85.65	4,920 11,101
Rubber products Leather products	40.4	39.6	40.9	1.40	1.39	1.35	56 - 59	54.87	55.25	11,461
Boots and shoes (except rubber)	41.1	40.5	40.6	1.32	1.31	1.24	54.18	53.11	50.43	7,036
Textile products (except clothing)	41.0 39.7	40.6	41.6	1.58	1-58	1.53	64.95	63.88	63.60 56.37	18,518
Cotton yarn and broad woven goods	41.2	40.0	40.4	1.40	1.40	1.39	55·49 56·62	55.82 55.69	56.16	4,057 4,762
Synthetic textiles and silk ¹	42.2	41.0	43.0	2.03	2.00	1.91	85.67	81.94	82.17	3,981
Clothing (textile and fur)	40.1	39.0	39.8	1.33	1.30	1.27	53.08	50.61	50.68	22,926
Men's clothing Knit goods	39.6	38.1	38.6	1.37	1.34	1.32	54.33 50.11	51.08 48.77	50.88 48.38	7,897 6,346
Wood products	43.5	42.9	43.2	1.55	1.53	1.51	67.43	65.76	65.07	22,961
Saw and planing mills	44.1	44.2	43.9	1.46	1.46	1.42	64.52	64.57	62.34	9,095
Furniture	43.6	42.5	43.1	2.25	2.25	2.19	71.72 93.16	68.71 93.91	68.96 90.05	10,282 29,274
Paper products	41.0	41.2	40.4	2.48	2.48	2.43	101.38	102.11	98.13	17,961
Other paper products (h)	42.2	42.4	42.0	1.90	1.90	1.84	80.12	80.65	77.15	11,313
Printing, publishing and allied industries	38.3	37.9	38.4	2.49	2.47	2.40	95.62 96.43	93.57	92.00 93.60	17,960
Iron and steel products	39.9	40.8	40.4	2.46	2.34	2.27	98.26	101.97	91.53	93,161 7,279
Iron castings	41.4	41.0	41.7	2.19	2.19	2.15	90.68	89.97	89.48	9,377
Machinery (i)	40.6	40.9	41.0	2.19	2.19	2.12	89.00	89.62	87.08	16,031
Primary iron and steel	40.3	42.5	39.7	2.78	2.74	2.69	93.48	92.30	106.92 97.50	25,763 8,668
Transportation equipment	40.6	41.0	40.7	2.37	2.31	2.28	96.27	94.79	92.71	48,785
Aircraft and parts	40.4	39.9	39.7	2.32	2.30	2.24	93.63	91.77	88.83	6,809
Motor vehicles	40.2	44.3	40.7	2.62	2.72	2.51	105.37	120.59 87.06	102.26	18,821
Motor vehicle parts and accessories	39.0	39.3	40.0	2.24	2.22	2.19	87.49	87.44	87.48	3,821
Non-ferrous metal products	40.1	40.3	40.1	2.13	2.14	2.09	85.43	86.30	83.86	19,695
Brass and copper products	40 · 8 38 · 8	41.3	40.6 38.6	2.22	2.22	2.14	90.73	91.63	87.08 91.09	3,596
Smelting and refining	40.2	40.4	40.6	1.96	1.96	1.92	78.72	79.39	77.93	7,285 37,709
Non-metallic mineral products (1)	43.4	43.1	43.5	2.05	2.03	1.98	89.17	87.72	85-92	15,832
Chemical products	40.5	40-9	40.6	2.21	2.21	2.14	89.50	90.21	86.72	16,495
Building and general engineering (nı)	41.9	41.0	42.2	2.50	2.48	2.40	104.76	101.41	101.52	50,593
Building	43.4	44.0	41.8	2.50	2.47	2.39	104.43	100.26	99.93 116.12	46,040 4,553
liighways, bridges and street construction	46.7	46.6	46.2	1.78	1.78	1.72	83.00	82.79	79 - 53	23,467
Electric and motor transportation (n)	45.9	44.3	46.0	2.07	2.06	2.00	95.07	91.26	92.11	16,668
Service (o)	38.2 37.6	38.3 37.9	38.6 38.2	1.14	1.13	1.09	43.65 40.92	43.33	42.12 39.20	25,518 16,255

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	August 1963
		number				dol	lars			number
Manitoba	10.0	10.0	10.0	7 40	3 00	2 05	77 25	77.05	770 277	20 250
Manufacturing	40 • 2 39 • 5	40 • 2 39 • 7	40.2 38.6	1.80	1.82	1.75	72.35	72.95	70.37	30,358 5,708
Meat products	39.2	39.1	37.6	2.18	2.22	2.10	85.56	86.62	78.71	2,258
Clothing (textile and fur)	39·5 40·7	38.4 41.2	39.7 41.0	1.15	1.15	1.14	79.63	80.31	79.49	5,076 4,205
Transportation equipment	39.2	39+5	39.7	2.07	2.08	1.99	80.90	82.15	78.94	5,676
Building and general engineering (m)	43.1	42.8	43.2	2.15	2.15	2.08	92.59	92.18	89-83	7,660
Highways, bridges and street construction	46.2	46.1	45.8	1.69	1.69	1.61	77.86	78.00	73.51	4,527
Service (o)	36.3	36.0	36.3	1.11	1.09	1.10	40.32	39•44	39.96	5,317
Saskatchewan										
Mining	39.8	41.6	40 - 4	2.64	2.63	2.57	105-14	109.43	103.84	2,229
Manufacturing	39.0 39.1	39·2 37·9	38·4 36·3	2.02 2.17	2.03 2.18	1.96	78.68 84.67	79.48 82.51	75.26 72.85	7,261 1,180
Building and general engineering (m)	40.8	39-4	42.2	1.93	1.93	1.90	78.59	76.25	80.28	5,669
Highways, bridges and street construction	45.6	46.3	46-4	1.76	1.75	1.73	80.12	80.93	80.47	5,247
Service (o)	38.9	38.9	37.9	1.11	1.10	1.12	42.99	42.62	42.42	2,025
Alberta (p)										
Coal mining	31.3	34.7	34.9	2.31	2.08	2.17	72.51	72.32	75.72	790
Oil and natural gas production (c)	40 • 4	40.3	39.0	2.54	2.54	2.53	102.61	102.27	98.63	3,836
Manufacturing	40.1	39 - 5	40.2	2.01	2.02	1.96	80 - 47	79.93	78.95	24,512
Food and beverages	40 · 2 39 · 8	39·2 38·5	39•5 38•8	1.92 2.20	1.96	2.16	77.09 87.50	77.08	83.78	6,988
Meat products	39.1	38.1	39.4	2.03	2.02	1.93	79.47	76.91	76.03	3,561
Non-metallic mineral products (e)	40.8	40.2	42.4	2.03	2.05	2.04	82.93	82.28	86.45	2,275
Building and general engineering (m)	39.4	39.3	39.8	2.28	2.28	2.20	89.78	89.54	87.82	11,410
Highways, bridges and street construction	43.7	42.1	44.3	1.90	1.91	1.85	82.91	80.29	82.11	8,195
Electric and motor transportation (n)	40.7	40.9	42.0	2.10	2.11	2.02	85.32	86-14	84-63	2,471
Service (o)	39.1	39.0	38•4	1.06	1.05	1.04	41.45	41.01	39.81	8,193
British Columbia (p)										
Forestry (logging)	34.4	36.8	34.7	2.91	2.91	2.31	99.92	106.96	97.38	7,257
Metal mining	40.3	42.4	42.9	2.50	2.48	2.45	100.50	105-22	105-02	4,521
Manufacturing	37·4 36·3	37.7	37·3 34·9	2.34	2.36	2.27	87.65	89.07	84.63	75,643
Food and beverages	33.9	35•9 35•9	32.0	2.21	2.29	2.17	75.01	82.23	69.46	3,952
Canned and preserved fruits and vegetables	36.2 36.8	31.9	33.4	1.35	1.41	2.19	48.97	45.05 84.17	79.90	3,395
Wood products Saw and planing mills	36.7	36.9 36.8	36.5 36.4	2.29	2.28	2.20	84.36	84.31	80.03	28,782
Pulp and paper mills	37.6 38.2	38.2 39.1	38.7 38.4	2.80	2.77	2.71	105.10	105.73	104.66	7,953
Iron and steel products Steel shipbuilding and repairing Non-ferrous metal products	39·5 40·3	39·4 40·5	39·1 40·3	2.60	2.56	2.54	102.96	104.90	99.34	4,214
Building and general engineering (m)	37.1	37.9	36.4	2.96	2.95	2.91	109.73	111.58	105.71	10,559
Highways, bridges and street construction	38.8	38.7	38.4	2.35	2.31	2.20	90.98	89.48	84.60	9,475
Electric and motor transportation (n)	39.6	39.7	39.2	2.49	2.48	2.42	98.72	98.35	94.76	3,888
Service (o)	35.1	35.1	35-4	1.43	1.42	1.34	50.30	49.97	47.63	8,478

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	August 1963
		number					llars			number
Halifax - Manufacturing	40.3	40.6	40-3	1.88	1.89	1.81	75.86	76.58	73.05	6,601
Saint John - Manufacturing	41.8	41.0	41.8	1.78	1.80	1.75	74-35	73.84	73.04	4,277
Quebec - Manufacturing	41.8	41.2	41.0	1.74	1.76	1.65	72.69	72.60	67.54	15,284
Leather products	40.0	38.3	39 • 5	1.24	1.22	1.18	49.76	46.81	46.71	1,903
Clothing (textile and fur)	38 • 4	37.5	38-4	1.04	1.04	0.98	40.10	39.16	37.51	1,983
Transportation equipment	43.1	42.9	40.8	2.30	2.29	2.17	99.08	98.09	88.44	2,340
Building and general engineering (m)	40.0	40.0	42° • 1	2.00	2.007	1.70	84.77	84.56	79.73	4,856
Sherbrooke - Manufacturing	43.9	43.0	43.9	1.54	1.54	1.50	67.55	66.26	65.91	6,548
Three Rivers - Manufacturing	42.9	41.7	42.1	1.87	1.87	1.83	80.16	77.89	76.81	8,951
Drummondville - Manufacturing	42.9	40.9	43 • 4	1.52	1.52	1.45	65.10	62.01	62.79	4,959
Shawinigan - Manufacturing	40 - 4	41.9	41.7	2.11	2.15	1.96	85.25	90.09	81.80	6,453
Granby - Manufacturing	43.3	42.4	43.4	1.59	1.59	1.51	68.94	67.49	65.43	4,339
St. Hyacinthe - Manufacturing	43.0	40.7	41.4	1.36	1.36	1.33	58.44	55-50	55-22	3,440
Sorel - Manufacturing	42.0	39.7	36.8	2.13	2.10	1.98	89.46	83.31	72.69	4,010
St. Jean - Manufacturing	42.7	41.2	42.2	1.57	1.58	1.51	66.99	64.91	63.68	3,386
Montreal - Manufacturing	41.2	40.3	41-3	1.80	1.81	1.75	74.22	73.07	72.38	151,987
Food and beverages	41.8	41.6	42.2	1.30	1.81	1.72	75.49	75.42	74.65	16,326
Tobacco and tobacco products	37.2	38.9	40.3	2.20	2.17	2.04	81.90	84-28	82.00	4,055
Leather products	40.2	38-5	40.3	1.32	1.31	1.27	52.94	50.45	51.16	6,576
Textile products (except clothing)	43.0	41.1	42.4	1.37	1.36	1.33	58.74	55.93	56.38	7,454
Clothing (textile and fur)	38.8	36.7	38.3	1.39	1.37	1.32	53 - 89	50.14	50.55	34,233
Printing, publishing and allied industries	38.6 42.9	38.7	38.8	2.47	2.48	2.38	95.31	95.73	92.18	7,272
Iron and steel products	41.0	41.0	41.5	2.18	2.20	2.05	90.10	90.17	87.88 88.80	16,817 15,181
Transportation equipment	41.3	40.5	41.6	2.05	2.06	1.99	84.79	83.21	82.86	11,736
Building and general engineering (m)	39.4	39.5	40.1	2.36	2.35	2.30	92.98	92.64	92.42	20,960
Electric and motor transportation (n) Service (o)	44=5 39•4	44.6 39.5	43.2	1.95	1.94	1.91	86.79 42.49	86.62 42.65	82.55 41.68	7,997 9,840
Valleyfield (Salaberry-de-) — Manufacturing	42.1	39.7	41.5	1.65	1.65	1.59	69.46	65.45	66.10	2,543
Cornwall - Manufacturing	41.7	40.5	41.9	2.05	2.06	2.05	85-57	83-45	85.80	4,218
Ottawa-Hull - Manufacturing	40.6	40.4	40.2	2.07	2.05	2.00	84.00	82.71	80.24	10,723
Pulp and paper mills	40.5	40.2	38.7	2.41	2.42	2.38	97.80	97.15	91.92	3,795
Building and general engineering (m)	42.7	42.0	44.2	2.13	2.09	2.07	90.90	87.84	91.58	4,405
Kingston - Manufacturing	41.8	41.6	42.0	2.15	2.13	2.05	89.96	88.66	86.18	4,435
Peterborough - Manufacturing	40.8	41.0	40.7	2.36	2.36	2.28	96.48	96.87	93.05	5 ,7 96
Oshawa - Manufacturing	40.0	40.9	39.9	2.44	2.44	2.33	97.34	99.52	93.15	10,130
Toronto - Manufacturing	40.9	40.7	41.0	1.96	1.97	1.89	80.37	80.00	77 - 50	139,497
Food and beverages	40.4	40.6	40.7	1.85	1.87	1.77	74.76	76.03	72.11	16,605
Rubber products	41.9	38.7	39.7	2.34	2.36	2.23	98.00 56.04	98.32 52.81	89 · 57 52 · 76	3,342
Clothing (textile and fur)	42.7	42.3	42.0	1.94	1.95	1.86	82.63	82.40	78.22	12,931 7,338
Paper productsPrinting, publishing and allied industries	38.2	37.8	38.1	2.57	2.65	2.56	102.04	100.13	97.45	11,348
Iron and steel products	42.0	42-4	42.4	2.22	2.23	2.13	93.39	94.73	90.45	23,569
Transportation equipment	40.6	40.2	39.5	2.21	2.20	2.15	89.50	88.39	84.99	9,724
Non-ferrous metal products	41.2	41.2	41.6	1.89	1.90	1.84	78.08	78.45	76.74	6,141
Electrical apparatus and supplies	39.9	39.6	40.8	1.94	1.95	1.91	77.50	77.43	77.67	15,346
Chemical products	40.2	40.8	40.0	1.96	1.95	1.90	78.97	79.41	76.12	5,948
Building and general engineering (m)	41.5	39·4 43·8	41.6	2.69	2.15	2.61	99.19	94.23	108.75	18,173 8,855
Electric and motor transportation (n) Service (o)	39-3	39.3	39.2	1.23	1.22	1.17	48.39	47.97	45.74	12,710
Hamilton - Manufacturing	40.1	40.4	40.1	2.33	2.30	2.26	93.36	92.99	90.72	44,145
Clothing (textile and fur)	39.1	37.4	38.7	1.26	1.26	1.24	49.09	47.01	47.89	1,252
Iron and steel products	39.9	39.9	39.3	2.65	2.61	2.56	91.55	103.92	96.28	24,121 4,005
Electrical apparatus and supplies Building and general engineering (m)	42.3	41.5	42.7	2.59	2.71	2.61	109.45	112.44	111.35	3,592
Factories (a) to (a) appear in explanateur notes	ot the en	d of this re			1	1			1	

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

									reported
Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	Aug. 1963	July 1963	Aug. 1962	August 1963
41.0	number	1.7.4	2.31	. 2.38			1 99.25	. 93.22	number 22,139
12 2	42.0	40.9	2.46	2.47	2.42	100.91	103.84	99.09	3,134
41.6	43.4	42.0	2.52	2.57	2.45	104.92	111.62	102.94	6,355
	40.3	41.5	2.58	2.54	2.51	104.47	106.33	104.40	5,380
38.4	39•4	41.3	2.17	2.18	1.99	83.28	85.58	82.02	3,652
41.4	40.7	40.2	1.38	1.96	1.75	77.87	79.51	70.33	7,976
39.7	40.8	37.8	1.77	1.83	1.35	70.41	74.48	62.44	916
41.1	41.4	40.7	2.31	2.33	2.16	95.00	96.59	88.18	2,869
41.6	39.8	42.0	1.83	1.31	1.76	76.00	72.00	74.12	5,677
41.1	40.9	40.7	1.72	1.71	1.68	70.92	69.39	68.13	8,029
/1 /	40.9	/1 0	1 75	1 74	1 70	72 16	71.06	77 00	36 (10
13 0									16,542
1 10 1	40.3	41.1	1.98	1.99	1.96	80.01		80.44	3,413
	41.5	42.5	1.67	1.63	1.62	73.16	57.56	68.55	1,763
39.7	40.3	41.1	1.86	1.86	1.31	73.79	74.90	74-53	3,390
40.3	40 - 4	40.2	1.94	1.94	1.37	78.24	78.22	75.20	13,453
40.8	39.4		1.89	1.91	1.79	77.28	75.22	71.11	3,005
	40.6	42.4	2.04	2.04	2.03	82.83	82.39	86.01	1,932
40.6	41.5	40.3	2.70	2.72	2.61	109.53	112.81	105-46	5,633
42.0	42.4	40.9	2.35	2.26	2.30	98.50	95.74	94.12	16,494
42.3	41.9	40.5	2.31	2.31	2.23	97.89	96.76	90.51	2,949
17 0				1					9,895
41.2	42.1	40.9	2.53	2.03	2.46	104.29	110.55	100.50	1,283
39•2	39•5	40.2	2.28	2.28	2.24	89.47	89.97	89.39	4,404
40.1	39.9	40.1	1.80	1.82	1.75	72.11	72.49	70.12	26,100
39.7		38.8			1.96	80.82	82.01	75.06	5,064
00.0							1	1	2,107
20.2	39.5								4,571 5,676
40.1	39.4	41.7	2.19	2.21	2.08	87.92	87.18		4,525
	35.8	36.0	1.12	1.10	1.11	40.40	39-52	40.05	5,013
40.1	39.6	39.8	2.02	2.02	1.99	80.90	79.87	79.48	10,285
39.5	39.2 38.1	39.0 40.1	2.11	2.12	2.08	83.51	83.17	80.98 91.95	2,882 4,319
39.9	39.0	40.6	2.12	2.13	2.05	84.60	83-14	83.37	7,442
	37.4	36.7	2.31	2.32	2.22	86.01	86.85	81.56	34,932
26 1					1				6,475
200									12,879
20.00	38.5	37.0	2.47	2.51					5,010 2,179
35.7	36.3	34.0	2.95	2.92	2.95	105.07	106.00	100.55	6,581
39.6	39.6	38.6	2.51	2.52	2.42	99.54	99.65	93.29	2,410
35.0	35.4	35•3	1.46	1.44	1.36	51.05	51.06	48.22	5,239
38.3	38.3	38.5	2=49	2.49	2.41	95.32	95.46	92.98	5,491
	41.6 40.5 38.4 41.4 39.7 41.1 41.6 41.1 41.4 41.2 40.4 43.9 39.7 40.3 40.6 40.6 40.6 42.0 42.3 40.4 43.9 39.7 40.3 40.8 40.6 40.6 40.6 40.6 41.1 39.7 39.7 39.7 39.7 39.7 39.7 39.7 39.7 39.7 39.7 39.7 39.7 39.7 39.9 39.7 39.9 39.7 39.7 39.7 39.9 39.7 39.9 39.7 39.9 39.7 39.9 39.2 40.1 39.6 38.1 38.1 38.1 38.2 38.7 39.6 35.0 38.3 38.3	41.0 41.7 42.0 41.6 43.4 40.5 40.8 41.1 40.9 41.2 41.6 40.4 40.3 43.9 41.5 40.6 40.6 40.6 41.5 42.0 42.1 42.3 41.9 42.1 42.3 41.9 42.1 42.1 39.2 39.5 40.1 39.2 39.5 40.1 39.2 39.5 40.1 39.2 39.5 40.1 39.4 36.0 35.8 40.6 39.5 38.7 38.1 39.9 39.0 37.3 37.4 38.1 39.9 39.0 39.2 33.1 39.2 39.5 40.1 39.4 36.0 35.8 40.1 39.6 39.5 39.2 39.5 40.1 39.4 36.0 35.8	41.0 41.7 41.4 40.9 41.6 43.4 42.0 40.5 40.3 41.5 38.4 39.4 41.3 41.4 40.7 40.2 37.8 41.1 40.7 40.7 41.6 39.8 42.0 41.1 40.9 40.7 40.7 41.4 40.9 41.8 40.9 41.1 42.5 39.7 40.3 41.1 42.5 39.7 40.3 41.1 42.5 39.7 40.3 41.1 42.5 39.7 40.3 40.4 40.9 41.1 42.5 40.6 41.5 40.3 41.1 42.5 40.6 41.5 40.3 42.4 40.9 42.4 40.6 42.4 40.6 42.4 40.9 42.1 42.9 40.7 42.1 42.9 40.7 41.2 42.1 40.9 39.2 39.5 39.7 40.1 39.4 39.2 39.5 39.2 39.5 39.2 39.5 39.2 39.5 39.2 39.5 39.2 39.5 39.2 39.2 39.5 39.2 39.2 39.5 39.2 39.5 39.2 39.2 39.5 39.2 39.2 39.5 39.2 39.2 39.5 39.2 39.2 39.5 39.2 39.2 39.5 39.2 39.2 39.2 39.2 39.5 39.2 39.2 39.2 39.5 39.2 39.2 39.2 39.5 39.2 39.2 39.2 39.2 39.2 39.5 39.2 39.2 39.2 39.5 39.2 39.2 39.2 39.2 39.2 39.2 39.2 39.2	41.0 41.7 41.4 2.31 2.46 41.1 42.0 40.9 2.46 40.5 40.3 41.6 2.52 40.5 40.3 41.3 2.17 41.4 40.7 40.2 1.38 39.7 40.8 37.8 1.77 41.1 41.4 40.7 2.31 41.6 39.8 42.0 1.83 41.1 40.9 41.8 1.77 41.4 40.9 41.8 1.75 41.2 41.6 40.9 1.97 40.4 40.9 41.1 1.98 43.9 41.5 42.5 1.67 39.7 40.3 41.1 1.86 40.3 40.4 40.2 1.94 40.8 39.4 39.7 1.89 40.6 41.5 40.3 2.70 42.0 42.4 40.9 2.35 42.3 41.9 40.5 2.31 42.1 40.9 2.53 39.2 39.5	41.0 41.7 41.4 2.31 2.38 2.46 2.47 41.6 42.0 2.92 2.57 2.56 2.64 40.5 40.3 41.6 2.52 2.58 2.64 38.4 39.4 41.3 2.17 2.18 41.4 40.7 40.2 1.38 1.96 39.7 40.8 37.8 1.77 1.83 41.1 41.4 40.7 2.31 2.33 41.6 39.8 42.0 1.83 1.81 41.1 40.9 40.8 1.77 1.72 1.71 41.4 40.9 41.8 1.75 1.76 1.72 41.2 41.6 40.9 1.97 2.01 1.97 2.01 40.4 40.3 41.1 1.86 1.86 1.86 40.3 40.4 40.2 1.94 1.94 1.94 40.8 39.4 39.7 1.89 1.91 40.6 41.5 40.3 2.70 2.72 42.0 42.4 40.9	11-0	41.0	41.0 41.7 41.4 2.31 2.38 2.25 94.90 92.66 2.47 2.25 100.91 103.84 1103.84 1104.92 111.62 2.58 2.57 2.45 104.47 106.31 1103.84 111.62 2.58 2.54 2.51 104.47 106.33 38.4 39.4 41.3 2.17 2.18 1.99 83.28 85.58 41.4 40.7 40.2 1.38 1.96 1.75 77.87 79.51 39.7 40.8 37.8 1.77 1.83 1.55 70.41 74.48 41.1 41.4 40.7 2.31 2.33 2.16 95.00 96.59 41.6 39.8 42.0 1.83 1.81 1.76 76.00 72.00 41.1 40.9 40.7 1.72 1.71 1.68 70.92 69.89 41.4 40.9 41.8 1.75 1.76 1.70 72.46 71.96 41.2 41.6 40.9 1.97 2.01 1.86 81.21 83.54	41.0 41.7 41.4 2.91 2.38 2.25 94.90 99.25 39.23 41.1 42.0 49.9 2.46 2.47 2.45 100.91 103.84 99.25 29.77 2.45 100.492 111.62 102.94 40.5 40.3 41.6 2.58 2.54 2.51 104.47 106.33 104.40 38.4 39.4 41.3 2.17 2.18 1.99 83.28 85.58 82.02 41.4 40.7 40.2 1.38 1.96 1.75 77.87 79.51 70.33 39.7 40.8 37.8 1.77 1.83 1.55 70.41 74.48 62.44 41.4 40.7 2.31 2.33 2.16 75.00 74.12 41.4 40.9 41.8 1.75 1.76 76.00 72.00 74.12 41.4 40.9 41.8 1.75 1.76 1.70 72.46 71.96 71.23 41.2 41.4 40.9 41.8 1.75 1.76 1.70 72.46

-15-Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

		All Manufact	ures		Durable Good	ls	Non-	Durable Goo	ods
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average	44.1 42.7 42.5 42.3	0.69 0.71 0.31 0.92	30.47 30.15 34.47 38.96	44.5 42.8 42.8 42.5	0.76 0.77 0.38 0.99	34.04 33.00 37.71 42.24	43.7 41.8 42.3 42.1	0.61 0.64 0.74 0.85	26.57 26.92 31.39 35.70
1949 - Average 1950 - Average 1951 - Average 1952 - Average 1953 - Average	42.2 42.3 41.7 41.5 41.3	0.99 1.04 1.18 1.30 1.36	41.74 44.03 49.29 53.83 56.25	42.4 42.4 41.9 41.6 41.7	1.07 1.13 1.27 1.41 1.48	45.28 47.74 53.38 58.49 61.55	42.0 42.3 41.5 41.3 40.9	0.91 0.96 1.08 1.18 1.23	38.18 40.57 45.03 48.65 50.51
1954 - Average 1955 - Average 1956 - Average 1957 - Average 1958 - Average 1959 - Average 1960 - Average	40.7 41.0 41.0 40.4 40.2 40.7 40.4	1.41 1.45 1.52 1.61 1.66 1.72 1.78	57.43 59.45 62.40 64.96 66.77 70.16 71.96	40.9 41.2 41.1 40.5 40.3 41.0 40.7	1.52 1.56 1.64 1.73 1.80 1.87	62.13 64.35 67.45 70.15 72.42 76.66 78.70	40.4 40.8 40.7 40.2 40.1 40.4 40.1	1.30 1.33 1.39 1.47 1.53 1.58	52.36 54.30 56.74 59.17 61.31 63.90 65.67
1961 - Average 1962 - Average	40.5 40.7	1.83 1.88	74.27 76.55	40.9 41.2	1.99 2.04	81.36 84.02	40.3	1.68 1.73	67.87 69.55
1960 - January February March April	40.7 40.4 40.5 40.5	1.77 1.77 1.78 1.79	71.89 71.49 71.94 72.37	41.0 40.5 40.8 40.9	1.93 1.93 1.93 1.94	78.93 78.05 78.60 79.21	40.3 40.3 40.3 40.1	1.61 1.62 1.62 1.64	64.99 65.08 65.38 65.60
May June July August September October November	40.1 40.4 40.6 40.5 40.9 40.7 40.6	1.79 1.79 1.77 1.76 1.77 1.78	71.69 72.19 72.01 71.46 72.37 72.66 72.82	40.5 40.7 40.7 40.8 41.1 41.0 40.9	1.93 1.93 1.92 1.93 1.94 1.94	78.18 78.48 77.95 78.54 79.63 79.57 79.79	39.7 40.1 40.5 40.3 40.6 40.5 40.4	1.65 1.65 1.64 1.62 1.62 1.64	65.29 66.13 66.64 65.30 66.05 66.54
*December	38.7	1.82	70.60	39.3	1=97	77.47	38.1	1.69	64.39
1961 - January February March April May June July August September October November *December	40.1 40.3 40.6 40.5 41.0 40.6 40.9 41.3 41.2 41.1 38.8	1.81 1.82 1.83 1.84 1.83 1.82 1.82 1.82 1.81	72.76 73.40 73.64 74.56 74.44 75.02 73.95 74.26 75.00 75.69 75.64 72.85	40.2 40.4 40.8 40.8 41.3 40.9 41.2 41.7 41.6 41.6 39.6	1.97 1.98 1.99 1.99 1.99 1.98 1.98 1.99 2.00 2.00	79.20 79.36 80.16 81.21 81.36 82.04 81.01 81.76 82.32 83.39 83.29 80.21	40.1 40.5 40.2 40.4 40.1 40.8 40.4 40.6 41.0 40.8 40.7 38.0	1.67 1.67 1.68 1.70 1.68 1.68 1.67 1.66 1.68 1.69	66.98 67.57 67.70 68.43 68.04 68.58 67.73 67.65 68.22 68.72 68.73 66.04
1962 - January February March *April May June July August September October November December	40.6 40.8 41.0 40.6 41.0 41.1 41.0 41.0 41.3 41.2 37.3	1.86 1.87 1.89 1.89 1.88 1.87 1.86 1.88 1.89 1.90	75.46 75.99 76.68 76.50 77.51 77.52 76.72 76.17 77.61 77.96 78.09 72.34	40.8 41.1 41.4 41.7 41.7 41.4 41.4 42.0 41.9 37.9	2.02 2.03 2.03 2.04 2.04 2.02 2.03 2.05 2.05 2.06 2.08	82.40 83.30 83.92 83.86 85.12 84.91 83.85 83.87 85.92 85.95 86.47 78.62	40.4 40.4 40.7 40.1 40.5 40.6 40.7 40.8 40.8 40.5 36.8	1.71 1.72 1.73 1.74 1.73 1.73 1.70 1.72 1.73 1.73	69.05 69.21 69.86 69.44 70.20 70.48 70.18 69.28 70.00 70.50 70.20 66.24
1963 - January February March April May June July August September October November	40.7 40.7 40.9 41.0 41.2 40.9 40.7 40.9	1.92 1.93 1.93 1.95 1.95 1.94 1.93	78-26 78-45 79-01 80-05 80-25 79-64 78-38 78-86	41.2 41.3 41.6 41.7 41.4 41.2 41.3	2.09 2.09 2.10 2.12 2.11 2.11 2.08 2.10	86.01 85.90 86.43 88.12 88.19 87.30 85.86 86.60	40.2 40.3 40.6 40.4 40.6 40.5 40.5 40.2	1.76 1.77 1.77 1.79 1.79 1.79 1.79	70.78 71.24 71.83 72.18 72.50 72.29 71.59 71.80

The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

		M:	ining			Metal M	ining	С	oal Minin	5	011	and Natur	al Gas
Year s	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
19/5	· Average	43.9	0.85	38.40	45.7	0.85	38.85	40.8	0.94	38.23	• •		• •
	Average	42.7	0.88	37.53	44.9	0.88	39.60	39.2	0.97	37.98	• •	• •	• •
	Average	42.3	0.99	41.83	44.4	1.00	44.49	37.2	1.11	41.37	• •	• •	• •
	· Average	42.8	1.12	48.02	44.9	1.11	49.93	38.3	1.25	47.80			• •
	Average	42.7	1.18	50.22	45.4	1.16	52.75	37.7	1.28	48.37	• •		
	Average	43.0	1.22	52.46	45.1	1.22	54.93	38.1	1.30	49.49		• •	
	Average	43.1	1.35	58.06	44.1	1.36	60.02	39.3	1.37	54-04	43.8	1.49	65.39
	- Average	42.7	1.48	63.20	44.4	1.49	66.11	38.6	1.50	57.78	44.1	1.62	71.22
1953 -	. Average	42.6	1.54	65.69	44.4	1.57	69.75	37.9	1.50	56.93	44.1	1.66	73.16
1954 -	- Average	42.6	1.58	67.14	44.1	1.62	71.27	38.5	1.48	57.02	43.1	1.70	73.31
1955 -	- Average	43.2	1.61	69.68	44.1	1.66	73.07	39.7	1.48	58.88	44.4	1.74	77.34
1956 -	- Average	42.8	1.73	73.92	43.0	1.80	77.27	40.8	1.50	61.04	44.4	1.92	85.11
1957 -	· Average	42.3	1.88	79-35	42.9	1.95	83.70	39-3	1.62	63.51	43.5	2.07	90.13
	- Average	41.5	1.96	81.30	41.8	2.03	84.77	39.0	1.73	67.43	41.8	2.13	89.20
	- Average	41.5	2.04	84.80	41.7	2.13	88.73	38.6	1.74	67.00	41.9	2.21	92.74
	- Average	41.7	2.09	87.26	41.9	2.17	90.89	39.7	1.75	69.36	41.8	2.31	96.57
	Average	41.8	2.13	89.08	42.2	2.20	92.83	39.7	1.77	70.36	40.8	2.34	95.66
1962 -	· Average	41.7	2.18	91.22	41.9	2.26	94.43	40 • 3	1.83	73.82	41.0	2.50	102.35
1960 -	January	41.3	2.08	85 • 86	41.0	2.16	88.35	41.5	1.74	72.48	45.5	2.25	102.47
1,00 -	February	42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4	2.25	104.54
	March	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27
	April	41.2	2.12	87.37	41.4	2.19	90.78	38.1	1.74	66.36	39.5	2.33	91.92
	May	41.9	2.09	87.41	42.0	2.16	91.00	40.7	1.78	72.34	39.9	2.32	92.56
	June	42.0	2.10	88.06	42.5	2.18	92.55	40.3	1.73	69.88	40.5	2.36	95.46
	July	41.3	2.08	86.05	41.0	2.18	89.12	40.9	1.74	71.09	41.7	2.33	97.18
	August	41.5	2.07	85.90	41.7	2.15	89.76	40.2	1.71	68.78	40.6	2.29	93.16
	September	42.1	2.07	87.35	42.3	2.16	91.32	41.4	1.76	72.84	39.5	2.31	91.45
	October	41.9	2.09	87.53	41.6	2.17	90.23	41.3	1.78	73.47	42.0	2.34	98.11
	November	41.9	2.10	88.14	42.5	2.18	92.67	38.0	1.75	66.55	40.9	2.34	95.53
	*December	41.0	2.14	87.52	42.4	2.19	92.90	32.8	1.74	57.13	42.3	2.32	98.25
1961	- January	42.1	2.12	88.97	42.5	2.17	92.33	39.3	1.75	68.91	42.6	2.26	96.58
1701 -	February	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23
	March	41.6	2.14	89.18	42.6	2.20	93.76	34.3	1.73	59.28	42.3	2.29	96.65
	April	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49
	May	42.1	2.12	89.08	42.4	2.20	93.17	41.0	1.77	72.79	39.3	2.35	92.26
	June	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68
	July	41.4	2.11	87.55	41.3	2.20	90.66	41.5	1.74	72.40	40.1	2.36	94.67
	August	42.1	2.10	88.66	42.2	2.19	92.34	41.1	1.75	71.90	40.6	2.33	94.61
	September	41.9	2.13	89.44	42.1	2.22	93.28	38.9	1.78	69.22	40.6	2.37	96.09
	October	42.7	2.13	90.90	43.0	2.20	94.56	42.1	1.84	77.29	39.2	2.38	93.60
	November	42.6	2.14	90.97	42.9	2.20	94.41	41.4	1.83	75.78	40.3	2.38	96.08
	*December	39.9	2.19	87.32	40.7	2.25	91.58	35.2	1.82	64.00	41.1	2.46	100.97
	_						_						
1962 -	January	42.8	2.15	92.19	43.0	2.20	94.53	41.8	1.80	75.33	43.7	2.40	105.12
	February	41.9	2.17	90.82	42.1	2.22	93.50	38.8	1.82	70.58	44.6	2.40	106.94
	March	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74-42	43.3	2.39	103.21
	*April	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49
	May June	42.2	2.17 2.19	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39-1	2.51	98.26
	July	42.0 41.8	2.19	92.04 91.57	41.9 41.7	2.28 2.28	95 • 46 95 • 04	42.5	1.84	78.28 78.76	40.9 39.2	2.51	102.70 98.43
	August	41.8	2.18	91.27	42.1	2.26	95.13	39.8	1.84			2.52	98.89
	September	41.6	2.19	91.34	41.1	2.28	93.82	42.4	1.83 1.84	73.05 78.05	39•3 40•0	2.53	100.97
	October	42.3	2.18	92.18	42.2	2.26	95.31	42.9	1.84	79.15	39.6	2.52	99.75
	November	42.2	2.19	92.57	42.4	2.26	95.72	40.4	1.82	73.60	40.8	2.57	104-87
	*December	38.8	2.24	86.85	39.8	2.29	91.15	30.1	1.84	55.57	43.0		110.57
						/	,	J	2004	22-21	4,000	20)1	110.01
1963 -	January	42.6	2.21	94.16	42.5	2.25	95.84	44.2	1.85	81.84 78.66	44.0	2.52	110.81
	February	42.4	2.23	94.59	42.1	2.28	96.15	42.4	1.86		44.7		114.26
	March	41.1	2.24	92.32	41.0	2.29	93.93	40.0	1.83	73.24			
	April	42.2 42.2	2.23 2.22	93.90	42.3	2.30	97.49	43.4	1.83	79.54	38.2	2.60	99.28
	May			93.83	42.2	2.30	97.08	42.3	1.88	79.28	40.6		103.29
	June	41.7	2.24	93.22	41.5	2.32	96.49	41.2	1.85	76.10	41.3		104.81
	July	42.4	2.24	94.91	42.1	2.33	98.00	43.9	1.83	80-42	40.8		104.05
	August	41.8	2.24	93.55	41.5	2.32	96.33	42.3	1.86	78.78	40.5	2.54	103.05
	September												
	October												
	November December												

^{*}See footnote on Page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

	Non-	-Metal Min	1ng		Construct	ion		Building as			y, Bridge et Constru	
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
	No.	\$	\$									
1945 - Average	• •	••	• •	38.9	0.74	28.59	40.2	0.81	32.60	36.7	0.63	23.19
1946 - Average	• •	••	••	38.4	0.77	29.53	38.7	0.84	32.39	37.9	0.66	24.98
1947 - Average	• •	• •	• •	39•3 39•2	0.85 0.94	33·25 36·89	39·3 40·0	0.92	36.12 40.68	39.1 37.5	0.80	28.00 30.04
1949 - Average	• •	••	• •	39.7	1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
1950 - Average	• •	• •	••	39.9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
1951 - Average	46.0 42.6	1.18	54.14 57.81	40.3 41.5	1.19 1.32	47.86 54.99	39·4 41·0	1.29	50.67 59.04	42.2	0.96 1.06	40.55 43.87
1952 - Average	42.8	1.43	61.29	41.7	1.44	60.26	40.7	1.58	64.31	41.3	1.13	46.83
1954 - Average	42.9	1.47	63.15	40.3	1.48	59.85	39.9	1.61	64.08	41.1	1.21	49.73
1955 - Average	43.3	1.53	66.16 68.79	39.9 41.1	1.52 1.65	60 • 49 67 • 77	39.5 41.0	1.63	64.46 72.73	41.0	1.26 1.35	51.87 55.67
1956 - Average 1957 - Average	43.1 42.5	1.68	71.57	41.2	1.76	72.55	41.3	1.90	78.47	40.8	1.44	58-83
1958 - Average	42.3	1.74	73.73	40.7	1.78	72.36	40.5	1.94	78.37	41.0	1.48	60.80
1959 - Average	42.2	1.82	76.87 79.62	40.4	1.84	74.20 78.41	39.6 40.1	2.01	79•59 84•85	41.0	1.56 1.63	64.28 66.89
1960 - Average	42.2 42.3	1.95	82.60	40.3	1.98	79.93	39.9	2.17	86.39	40.9	1.67	68.37
1962 - Average	42.3	1.98	83.82	40.3	2.06	83.16	39.7	2.25	89.37	41.5	1.73	71.65
1960 - January	39.8	1.87	74.39	40-2	1.95	78-29	40.1	2.10	84-15	40 - 4	1.64	66.43
February	41.6	1.89	78.57	40.0	1.95	77.83	39.7	2.10	83 - 40	40.5	1.65	66.86 65.82
March April	42·4 42·9	1.90 1.88	80 • 45 80 • 60	39.8 39.2	1.97 1.96	78.28 76.91	40.0 39.6	2.12 2.13	84.75 84.34	39.4	1.64	63.16
May	1,2.9	1.85	79.55	39.1	1.91	74.84	38.4	2.10	80.79	40.2	1.61	64.80
June	41.8	1.87	78.32	40.1	1.90	76.13	39.2	2.11	82.62	41.6	1.58	65.87
July August	42.8 42.4	1.86 1.86	79.87 79.02	42.7	1.93 1.93	82.21 82.65	41.7	2.10	87.64 89.03	44.5	1.64	72.88
September	43.5	1.87	81.29	43.1	1.94	83.56	42.7	2.12	90.69	43.7	1.63	71.17
October	43.5	1.90	82.86	41.8	1.95	81.51	41.6	2.14	88.97	42.2	1.62 1.62	68.28 64.83
November *December	43·3 39·4	1.93 1.95	83.68 76.83	40.8 35.4	1.96 1.93	79.70 68.47	41.2 34.1	2.14	88.10 72.69	40.0 37.6	1.63	61.37
1961 - January	41-4	1.97	81.68	39.2	2.01	78-94	38.8	2.19	84.93	39.8	1.70	67.86
February	40.7	1.98	80 - 45	40.1	2.03	81.26	39.8	2.20	87.61	40.6	1.72	69.76
March	41.6	1.99	82.65	38.6	2.04	78.73	38.6	2.21	85.30 86.81	38.6	1.72 1.69	66.53 66.18
April May	42.6 42.8	1.97 1.95	84.10 83.32	39.7	2.02 1.97	79.58 78.08	39.3	2.14	84.11	40.4	1.67	67.54
June	41.9	1.92	80.63	41.9	1.94	81.47	41.1	2.13	87.31	43.3	1.65	71.43
July	42.8	1.91	81.84	42.4	1.94	82 • 47 83 • 46	41.9	2.14	89•49 90•55	43.3	1.63	70.41
August September	43.1 44.0	1.91 1.93	82.31 85.10	42.6	1.96 1.96	83.41	42.2	2.14	90.48	43.0	1.66	71.28
October	43.7	1.94	84.83	41.9	1.97	82.69	41.8	2.15	89.95	42.0	1.66	69.56
November *December	43.6 39.8	1.96 1.98	85 • 52 78 • 74	34.5	1.98 1.99	80 • 49 68 • 63	32.9	2.17 2.19	88.30 71.89	40.2 37.6	1.64 1.67	66.06 62.63
					2.06	80.88	39.1	2.23	87.35	39-5	1.72	68.14
1962 - January February	42.1 41.5	2.01	84.51 83.47	39·3 40·4	2.06	83.23	39.2	2.25	88.45	42.6	1.72	73.30
March	42.3	2.00	84.89	40.4	2.10	84.83	40.5	2.27	91.95	40.0	1.76	70.53 67.20
*April	42.0 43.1	1.98 1.96	83.21 84.41	38.5	2.08 2.04	80 • 23 82 • 93	38.5	2.27 2.24	87.17 88.94	38.6 42.0	1.74	72.34
May June	42.5	1.95	83.01	42.0	2.04	85.66	40.9	2.23	91.44	44.0	1.71	75.46
July	42.8	1.94	82.91	42.0	2.04	85.56	41.2	2.23	92.00	43.4	1.70	73.96
August	43.1	1.94	83.52 85.99	42.6	2,05 2.05	87.19 87.51	42.0	2.24	94•04 94•67	43.8	1.71	74•73 74•59
September October	43.8 43.2	1.96 1.97	85.00	42.0	2.07	86.11	41.4	2-25	93.23	42.3	1.73	73.04
November	43.4	2.00	86.81	40.7	2.08	84.57 69.25	40.9 30.7	2.27 2.30	92.65 70.60	40.5 37.3	1.72 1.79	69•72 66•80
*December	38.4	2.03	78.10	33.1	2.09							
1963 - January	41.3	2.09	86.31	39.1	2.14	83.56 86.60	38.6	2.32	89.66 92.59	41.3	1.79 1.80	71.60
February March	42.0 41.7	2.11	88.55 87.98	40.3	2.16 2.17	87.45	40.0	2.34		41.1	1.81	74.43
April	42.0	2.07	87.06	39.9	2.16	86-29	39.9	2.34	93.62 93.32	39.9	1.80	71.95
May	42.7	2.04	87.08	41.3	2.13	88.04	40.7	2.32	94.49	42.4	1.80 1.78	76.31 79.07
June July	42.8	2.03	86.97 88.50	41.9	2.11	88.36 89.51	40.4	2.32 2.30	93.68 95.20	44.5	1.78	79.16
August	43.2	2.05	88 - 54	42.2	2.12	89.64	41.5	2.33	96.63	43.5	1.78	77.22
September												
October November												
December												
				-								

^{*}See footnote on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

			ric and M	4		Service		Hotels	and Rest	aurants		ies and D ng Plants	ry
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1945 -	- Average	• •	• •		43.8	0.43	18.92	45.1	0.41	18.63	41.2	0.47	19.41
	- Average	• •			43.1	0.47	20.08	44.3	0.45	20.07	41.0	0.49	19.97
	- Average	• •	• •		42.5	0.53	22.70	43.4	0.52	22.79	40.8	0.55	22.52
	- Average	• •	• •	• •	42.3 42.2	0.59	24.87 26.92	43.2 43.0	0.58	25.10 27.00	41.0	0.59	24.31 25.70
	- Average - Average		• •	* *	42.5	0.66	28.09	43.5	0.65	28.14	41.0	0.65	26.73
	- Average	45.1	1.18	53.04	42.5	0.70	29.62	43.5	0.69	30.10	40.7	0.68	27.55
	- Average	45.3	1.29	58.53	42.6	0.74	31.52	43.6	0.73	31.87	41.1	0.72	29.63
	- Average	45.0	1.35	60.89	41.9	0.79 0.33	32.93 34.03	42.6 41.4	0.78 0.83	33.36 34.28	41.3	0.75 0.79	31.14
	- Average - Average	45.1 44.8	1.40	64.96	40.4	0.36	34.62	40.7	0.86	34.88	40.5	0.82	33.17
	- Average	44.3	1.52	67.20	40.2	0.89	35.94	40.4	0.89	36.04	40.7	0.85	34.72
	- Average	44.3	1.59	70.61	39.8	0.94	37.37	40.0	0.93	37.24	39.9	0.90	36.07
	- Average	44.1	1.68	74.13	39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
	- Average	44.2	1.75	77.50	39.4	1.00	39-29	39.4 39.1	0.98	38.52 39.63	40.1 39.8	0.97	38.98 39.83
	- Average - Average	43.5 43.3	1.83	79.84	39.1 38.7	1.04	40.58 41.27	38.7	1.04	40.09	39.7	1.03	40.96
	- Average	43.5	1.97	85.75	38.1	1.10	42.02	38.0	1.06	40.41	39.9	1.05	41.95
1960 -	- January	43.8	1.81	79.24	38.9	1.03	39.88	38.9	1.00	39.01 39.73	39.6 39.5	0.98	38.69 38.53
	February March	43.6 43.4	1.81	79.16 78.79	39•1 38•9	1.03	40.37 39.90	39.2 38.8	1.01	39.02	39.9	0.98	39.16
	April	43.6	1.82	79.28	39.6	1.04	40.99	39.2	1.01	39.65	41.6	1.00	41.51
	May	43.4	1.83	79.24	39.3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50
	June	43.8	1.82	79.78	39.5	1.03	40.49	39.5	1.00	39.35	40.3	1.00	40.36
	July	44.0	1.84	80.67	39.0	1.03	39.98	39.2	0.99	38.93 39.16	39.4	1.00	39.23 39.29
	August September	43.7 43.6	1.83 1.85	80.13	39.2 39.0	1.02 1.05	40.09 49.91	39.6 39.2	0.99	39.90	39.7	1.01	40.29
	October	43.4	1.85	80.43	38.9	1.06	41.19	38.7	1.03	40.09	40.1	1.02	40.73
	November	43.2	1.86	80.13	39.0	1.06	41.34	39.0	1.04	40.41	39.8	1.02	40-41
	*December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.42	38.3	1.02	39.09
1961 -	- January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39·59 39·85
	February March	42.8 43.0	1.89	80.83	39.0 38.9	1.07	41.70	39•3 38•7	1.05	41.16	39.0 40.6	1.02	41.77
	April	43.0	1.89	81.08	39.0	1.07	41.66	38.5	1.04	40.19	41.0	1.03	42.17
	May	43.4	1.90	82.31	38.8	1.07	41.53	38.8	1.04	40.27	40.1	1.03	41.44
	June	43.8	1.90	83.12	39.0	1.06	41.14	39.0	1.02	39.93	40.0	1.03	41.07
	July	43.3	1.89	81.96	38.9	1.04	40.58 40.67	39.1	1.01	39.31 39.38	39•7 39•4	1.02	40.74
	August September	44•3 43•6	1.90 1.90	84.20 82.63	38.9 38.6	1.04	41.36	38.4	1.04	39.82	40.3	1.04	41.83
	October	43.8	1.91	83.67	38.7	1.08	41.68	38.6	1.05	40.44	40.0	1.03	41.35
	November	43-3	1.91	82.68	38.4	1.08	41.44	38.0	1.05	39.90	40-1	1.04	41.57
	*December	42.4	1.94	82.50	37-5	1.09	40.96	37.9	1.06	40.22	37.6	1.05	39-34
1962 -	- January February	42•8 43•6	1.94	83.12 84.75	38.1 38.3	1.09	41.48	38.3 38.5	1.06	40.37 40.98	39.0 39.3	1.04	40.65
	March	43.7	1.95	84.97	38.4	1.09	41.79	38.3	1.05	40.33	40.2	1.05	42.06
	*April	43.4	1.97	85.55	38.2	1.10	42.11	38.0	1.07	40.63	40.3	1.05	42-30
	May	43.2	1.98	85.62	38.4	1.10	42.41	38.2	1.07	40.81	40.5	1.05	42.57
	June	43.5	1.98	86.34	38.6	1.09	42.04	38.2	1.05	40.07	40.5	1.05	42.47
	July	43.4	1.97 1.97	85 • 32 87 • 59	38.6	1.08	41.69 41.89	38.4 38.2	1.04	39.89 39.82	40.2	1.04	41.90
	August September	44•4 44•1	1.98	87.12	38•4 37•8	1.11	42.10	37.2	1.07	39.83	40.5	1.06	43.00
	October	43.9	1.98	86.90	37.9	1.12	42.37	37.6	1.08	40.53	40.3	1.06	42.78
	November	44.0	1.98	87.20	38.0	1.12	42.56	37.8	1.08	40.94	40.1	1.06	42.63
	*December	42.1	2.01	84.47	37.0	1.13	41.71	37.4	1.09	40.75	37.3	1.06	39.73
1963 -	- January February	43.2	1.99 2.00	85.99	37.5 37.6	1.13	42.40	37.4	1.09	40.62	39.2 39.0	1.06 1.06	41.75
	March	43.4 43.6	2.01	86.74 87.60	37.6		42.51	1	1.10	41.30			
	April	43.7	2.00	87.44	37.7	1.13	42.67 42.99	37.2	1.10	40.82	40.3	1.07	42.99
	May	44.3	2.01	89.14	38.1	1.14	43.56	37.6	1.10	41.50	40.8	1.08	44.10
	June	44.4	2.01	89.23	38.0	1.13	43.04	37.6	1.09	40.88	40.0	1.09	43.49
	July August	43.9	2.02	88.94	38.4	1.12	43.14	38.4	1.08	41.49	40.2	1.08	43 - 36
	September	44.6	2.03	90.80	38.4	1.13	43 - 44	38.2	1.09	41.54	40.6	1.08	43.96
	October												
	November												
	December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

		Food	and Bever	ages	Toba	Products		Ru	bber Prod	ucts	Le	ather Pro	ducts
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
	Average	43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22.45
	Average	42.4	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23.49
	· Average · Average	42.0 42.3	0.71	29.65 33.80	40.6 41.3	0.62 0.78	25.21 32.21	42.7 41.6	0.88	37.79 41.50	40.5 39.3	0.64	26.02 28.02
	Average	42.4	0.86	36.46	42.6	0.86	36.76	40.9	1.05	42.78	40.2	0.75	30.23
	- Average	42.6	0.90	38.25	41.4	0.95	39.45	41.3	1.11	45.88	39-4	0.79	31.09
	Average	42.0	1.00	42.21	40.6	1.11	45.03	40.9	1.26	51.64	38.6	0.86	33.23
	· Average · Average	41.9	1.10 1.16	46.19 47. 87	40.2	1.24	49.85 52.34	40.8	1.35	55 • 25 58 • 43	40.3 39.9	0.92 0.97	37.20 38.54
	· Average	41.3 41.1	1.21	49.65	39.8	1.35	53.81	40.7	1.46	59.30	38.8	1.00	38.61
	Average	41.0	1.25	51.33	40.6	1.39	56.31	41.6	1.49	61.98	39.9	1.02	40.58
1956 -	Average	40.8	1.31	53.33	40.6	1.42	57.73	41.2	1.57	64.64	40.1	1.05	42.15
	Average	40.5	1.39	56-17	39.8	1.53	60.77	40.2	1.66	66.69	39.5	1.11	43.81
	· Average · Average	40.6 40.8	1.45 1.53	58.99 62.43	39.9 39.2	1.58 1.67	62.88 65.61	40.0	1.71	68.48 74.01	39•7 39•7	1.14	45 • 38 46 • 56
	Average	40.5	1.57	63.50	40.0	1.74	69.58	40.4	1.83	73.87	39.1	1.21	47.20
	Average	40.4	1.61	64.95	39.6	1.83	72.58	41.3	1.87	77.23	40.4	1.24	49.98
1962 -	- Average	40.2	1.64	65.73	39.4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 -	January	40.1	1.58	63.48	39.6	1.59	62.80	41.2	1.84	75.75	40-3	1.20	48.29
	February March	40.3 40.2	1.59	64.12	40.5 38.7	1.59 1.70	64.28 65.82	40.9	1.82 1.83	74.66 74.00	40.5 39.7	1.19	48.34
	April	40.4	1.60	64.47	40.0	1.80	72.06	40.6	1.82	74.11	37.4	1.20	45.01
	May	40.9	1.59	65.03	40.2	1.82	72.97	40.1	1.83	73.29	35.4	1.22	43.10
	June	41.3	1.57	64.77	40.7	1.82	74.09	40.4	1.82	73.42	38.2	1.22	46.40
	July	41.9	1.54	64.60	41.6	1.84	76.41	40.0	1.85	74-10	39-4	1.20	47.38
	August September	40.2 41.0	1.50 1.50	60.29	41.1	1.84	75 • 38 77 • 37	41.5	1.81	74.45	40.6	1.20	48.96 48.51
	October	40.4	1.56	63.11	40.0	1.81	72.28	41.1	1.82	74-65	39.5	1.21	47.99
	November	40.4	1.57	63.59	39.9	1.61	64.11	40.8	1.81	73.87	40.4	1.22	49.36
	*December	. 38.7	1.63	63.18	35•4	1.62	57.43	37.2	1.85	68.85	36.9	1.23	45.40
1961 -	January February	39.5 40.2	1.63 1.63	64.52	40.6 39.5	1.56	63.15 65.64	40.8	1.83	74.48	41.3 42.0	1.22	50.61
	March	40.6	1.65	67.12	38.4	1.78	68.48	40.5	1.85	74.96	40.1	1.23	49.28
	April	40.6	1.65	67.10	39.9	1.90	75.67	41.1	1.86	76.34	39-7	1.24	49.10
	May	40.9	1.64	66.99	40.4	1.90	76.95	40.6	1.87	75.72	39.4	1.24	49.01
	June	42.2	1.59	66.98	39.7	1.94	76.92	40.9	1.89	78.37 76.39	40.2	1.24	49.91
	July August	41.1 39.7	1.57 1.55	64.50	39.6 40.7	1.95 1.95	77.29 79.37	42.4	1.87	79.36	41.7	1.24	51.58
	September	40.8	1.53	62.52	40.0	1.90	76.19	42.8	1.89	80.94	41.5	1.24	51.49
	October	40.2	1.59	64.16	40.3	1.90	76.65	42.2	1.91	80.78	40.6	1.24	50.45
	November	40.1	1.60	64.13	39.4	1.81	71.37	42.3	1.91	80.58	41.5	1.25	52.02
	*December	38.4	1.67	64.30	36.6	1.73	63.31	39-5	1.88	74-11	36.3	1.26	45.64
1962 -	- January February	39•9 39•8	1.66	66.19 66.39	40.7 40.3	1.62	66.10 67.15	41.7	1.91	79.84 80.30	41.9 41.7	1.26	52 . 74 52 . 57
	March	40.4	1.67	67.33	39.9	1.69	67.38	41.9	1.91	80.22	41.2	1.26	51.87
	*April	40.3	1.67	67.31	38.2	1.80	68.77	41.0	1.91	78.16	39.1	1.28	49.88
	May	41.4	1.64	68.02	39.0	1.84	71.65	41.6	1.94	80.47	38.9	1.27	49.55 50.90
	July	41.2 40.7	1.63	66.94	39.8 40.1	2.01	80.11	42.4	1.95 1.94	82.55 80.16	39•9 40•4	1.27	51.15
	August	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
	September	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83	40.9	1.28	52.51
	October	40.3	1.61	65.04	40.2	2.00	80.28	43.3	1.96	85.16	40.5	1.30	52.53
	*December	39·9 37·5	1.64	65.32	37.6 37.3	1.88	70.79 71.49	42.9 38.5	1.96	83.90 75.84	41.2 34.0	1.30	53.54 44.50
1963	- January	39.7	1.71	67.95	40.1	1.73	69.43	42.2	1.97	82.96	41.3	1.31	53.94
1705 4	February	39.7	1.72	68.51	41.7	1.73	72.13	42.2	1.97	83.09	40.8	1.30	53.09
	March	40.5	1.72	69.66	40.1	1.76	70.39	42.2	1.98	83.35	40.5	1.30	52.62
	April	40.5	1.73	70.06	40.1	1.81	72.52	38.9	1.94	75.65	39.9	1.31	52.24
	May June	41.1	1.69	69.60	38.4 38.6	2.10	80.54 83.90	42.0	1.98	83.10	39:2	1.32	51.57
	July	40.9	1.67	67.02	38.6	2.17 2.18	84.25	41.8	2.00	81.52	39.3	1:33	51.98
	August	40.1	1.63	65.46	37.8	2.20	82.96	41-7	1.99	82.84	40.5	1.32	53.64
	September October November December	40.00											

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

			ctile Prod		(te	Clothing		Wo	od Produc	ts	Par	er Produc	ts
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 -	- Average	45.5	0.50	22.61	39-7	0.53	21.04	43.6	0.61	26.42	47.7	.0.68	32.29
1946 -	- Average	43.9	0.54	23.57	38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35.27
	- Average	43.2	0.62	26.78	38.5	0.63	24.29	42.2	0.75	31.48	47.6	0.88	41.79
	- Average	42.7 42.7	0.74	31.51	37.8 38.2	0.71	26.72 29.18	41.1	0.84	34.61 38.41	47.1 46.4	1.01	47.34 49.32
	- Average - Average	43.3	0.86	37.24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
	- Average	41.2	0.97	40.13	37.1	0.87	32.20	41.4	1.07	44.38	46.6	1.31	60.86
1952 -	- Average	41.2	1.04	42.93	38.2	0.92	34.99	41.8	1.15	48.15	44.8	1.43	63.84
	- Average	41.1	1.08	44.26	38.1	0.96	36.50	42.0	1.21	50.86	43.5	1.52	66.12
	- Average - Average	41.3 42.4	1.10	45 • 55	36.9 37.8	0.99 0.98	36.38 37.12	41.3	1.26 1.29	51.91 53.83	42.4	1.61	68.42 70.85
	- Average	42.2	1.15	48.66	38.3	1.01	38.76	41.2	1.34	55.13	42.3	1.78	75.12
	- Average	41.5	1.21	50.34	37.4	1.05	39.31	40.6	1.40	56.96	41.5	1.87	77.69
1958 -	- Average	41.3	1.25	51.67	37.6	1.08	40.68	40.8	1.46	59.61	40.8	1.94	79.03
	- Average	42.1	1.29	54.34	38.1	1.11	42.33	41.5	1.49	61.61	41.2	2.00	82.51
	- Average	41.7	1.34	55.84	37.7	1.14	43.09	40.8	1.58	64.29	41.2	2.08	85 - 73
	- Average - Average	42.0 42.1	1.38 1.42	57.79 59.79	38.2 38.1	1.18 1.22	45.13 46.47	壮: :1	1.65	66.24 67.83	台:1	2.17	89:37
_,0.0													
1960 -	- January	42.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83.19
	February	42.0	1.33	55.75	38.6	1.14	43.98	41.2	1.56	64.37	41.1	2.04	84.02
	March	42.2	1.33	56.09	38.6	1.14	44.04	40.9	1.57	64.08	40.9	2.04	83.49
	April May	41.8 41.3	1.33	55.84	38.0 36.4	1.14	43.16	40.9 40.1	1.58	64.63 63.00	41.3	2.03 2.05	88.93
	June	41.3	1.34	55.30	36.4	1.14	41.34	40.6	1.57	63.75	41.6	2.08	86.35
	July	41.3	1.33	55.09	37.5	1.15	42.98	40.7	1.57	63.80	41.7	2.10	87.51
	August	41.7	1.34	56.06	38.8	1.15	44.56	41.2	1.57	64-71	41.3	2.08	85.91
	September October	42.1 42.2	1.34	56.65	38.2 38.8	1.15	43.86	41.8 41.5	1.58	65.99 66.05	41.8	2.10	87.93 87.69
	November	42.3	1.35	57.07	38.0	1.15	43.58	41.1	1.59	65 • 33	41.6	2.13	88.73
	*December	40.0	1.35	54.01	33.8	1.16	39.24	37.8	1.60	60.55	39.9	2.15	85.86
20/2	**		2.0/					10.0		(0.05	12.0		44.74
1961 -	- January	41.9	1.36	57.08	38.5	1.18	45.25	40.3	1.59	63.95	41.0	2.15	88.13
	February March	41.9 41.9	1.37	57.22 57.44	39.1 38.4	1.18	46.08 45.37	40.8 40.7	1.60	65 • 34 65 • 88	41.2	2.15	88.82 87.53
	April	41.9	1.37	57.45	38.2	1.18	45.03	41.3	1.63	67.21	41.6	2.17	90.28
	May	41.6	1.37	57.07	37.4	1.17	43.75	40.8	1.61	65.71	40.9	2.15	88.10
	June	42.1	1.37	57.78	38.0	1.17	44.62	41.6	1.60	66.65	41.4	2.15	88.94
	July August	41.3 42.6	1.37	56.59 58.58	37•9 39•3	1.18	44.89	41.4	1.60	66.27 66.38	41.3	2.16 2.16	89.20
	September	43.0	1.38	59.39	39.6	1.19	47.19	42.3	1.62	68.53	41.5	2.17	90.10
	October	43.1	1.39	59.84	39.3	1.19	46.67	41.8	1.62	67.50	41.8	2.18	91.11
	November	43.0	1.39	59.82	38.6	1.19	45.80	41.9	1.62	68.03	41.6	2.19	91.27
	*December	39•5	1.40	55.21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
1962 -	- January	42.8	1.40	60.05	38.7	1.20	46.62	40.7	1.62	66.07	40.8	2.21	90.34
-,	February	42.3	1.40	59.34	39.0	1.21	47.31	41.3	1.63	67.22	40.9	2.21	90.36
	March	42.6	1.41	59.96	39.5	1.22	48.16	41.4	1.64	67.92	41.1	2.21	90.72
	*April May	41.6 42.2	1.41	58.79	37.9	1.22	46.30 45.88	40.6	1.64	66.60 67.61	41.0 41.2	2.20 2.22	90.30
	June	42.3	1.42	60.05	37.7 37.8	1.22	46.12	41.4 41.9	1.63	68.70	41.9	2.23	91.47
	July	41.7	1.41	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
	August	42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
	September	43.1	1.43	61.77	39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
	October November	42.9 43.1	1.43	61.31	39.2	1.22	47.89	41.7	1.67	69.67	41.7	2.26 2.26	94.18
	*December	37.7	1.44	62 .14 54 . 66	38.5 32.2	1.22	46.75 39.39	41.7 37.4	1.68 1.70	69 .89 63 . 46	41.2 38.7	2.32	92.82 89.75
1963 -	- January	42.3	1.45	61.18	38.7	1.25	48.45	40.8	1.69	69.08	40.5	2.25	91.24
	February March	42.0 42.3	1.46	61.24	39.1 39.1	1.26 1.26	49.36	41.7 41.5	1.70 1.71	71.09 71.09	40.5 40.9	2.26 2.27	91.53 92.76
	April	42.0	1.46	61.27	38.6	1.26	48.74	40.8	1.71	69.84	41.6	2.28	94.98
	May	42.4	1.46	62.00	38.2	1.26		41.1	1.70	70.02	41.7	2.28	95.15
	June	42.1	1.46	61.58	37.4	1.26	48.15 47.17	41.5	1.72	71.30	41.8		95.15
	July	41.2	1.46	60.02	37.7	1.26	47.67	41.1	1.71	70.31	41.8	2.29	95.82
	August September	42.5	1.47	62.54	39.3	1.28	50 - 44	41.6	1.72	71.46	41.7	2.30	95.71
	October												
	November												
	December												

*See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

			ting, Publication		Iron a	and Steel	Products	Transp	ortation	Equipment	1	-Ferrous Product	
Year at	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
	Average	41.5	0.76	31.50	45.7	0.75	34.32	44.4	0.87	38.58	44.4	0.74	32.81
	Average	41.1	0.79	32.55	43.3	0.76	32.95	41.7	0.88	36.65	43.2	0.77 0.88	33.09 37.93
	Average Average	40.8 40.5	0.89 1.03	36.35 41.63	43.6 43.2	0.89	38•72 43•59	42.1 41.9	0.98 1.08	41.22 45.29	43.2 43.1	1.00	43.06
	Average	40.6	1.14	46.12	42.8	1.09	46.57	42.2	1.16	48.95	43.3	1.07	46.42
	Average	40.6	1.23	49.74	42.5	1.16	49.39	42.5	1.21	51.38	43.3	1.12	48.71
	Average	40.1	1.33	53-49	42.0	1.32	55.31	41.7	1.35	56.42	42.4	1.30	54.95
1952 -	Average	39.6	1.49	58.81	41.8	1.46	60.90	41.2	1.48	60.85	41.4	1.47	60.94
	Average	39.9	1.59	63.28	41.5	1.53	63.70	41.5	1.57	65.24	41.4	1.53	63.22
	Average	40.1	1.66	66.45	40.8	1.58	64.30	40.5	1.62 1.67	65.57	41.0	1.60 1.66	65.52 68.60
	Average	40.1 40.1	1.73	69.21 72.46	41.4	1.64	67.77 72.13	40.2	1.74	67.01 70.20	41.0	1.73	70.93
	Average Average	39.8	1.89	75.30	40.9	1.84	75.17	39.7	1.83	72.53	40.7	1.84	75.01
	Average	39.3	1.98	77.93	40.3	1.91	77.05	39.8	1.90	75.54	39.7	1.94	76.94
	Average	39.6	2.08	82.18	41.0	2.01	82.40	40.5	1.99	80.54	40.5	1.99	80.72
	Average	39.1	2.16	84.38	40.6	2.07	84.03	40.5	2.04	82.78	40.7	2.08	84.63
	Average	38.9	2.22	86.38	40.8	2.13	87.05	40.5	2.12	86.06	40.6	2.15	87.13
1962 -	Average	38.8	2.31	89.45	41.2	2.18	89.87	41.1	2.20	90.67	40.6	2.17	88.36
1960 -	January	38.9	2.13	82.93	40.8 40.7	2.05 2.06	83.92 83.78	40.5 39.7	2.05 2.03	83.04 80.68	40.8	2.05	83 • 43 83 • 32
	February March	39.0 39.6	2.14	83.56 85.88	40.7	2.06	83.95	40.7	2.04	82.84	40.5	2.05	82.92
	April	39.3	2.17	85.28	40.7	2.07	84.08	41.4	2.05	84.90	40.7	2.05	83-55
	May	39.2	2.17	84.87	40-3	2.06	83-15	40.9	2.04	83.68	40.0	2.05	82-13
	June	39-2	2.16	84.71	40.8	2.06	84.01	40.5	2.03	82.30	40.7	2.11	85.92
	July	39.2	2.16	84-45	40.9	2.06	84-37	40.0	2.01	80.27	40.7	2.10	85.19
	August	38.9	2.16	84.22	40.6	2.09	84-62	40.3	2.03	81.76	40.8	2.09	84.65 85.01
	September	39.3	2.18	85.56	40.8	2.09	85 • 18 85 • 02	40.7	2.06 2.05	83.78 82.96	40.9	2.09	85.70
	October November	39•2 39•1	2.16 2.17	84.65 84.71	40.6	2.09	84.78	40.6	2.07	84.14	40.9	2.09	85.21
	*December	37.8	2.16	81.71	39.0	2.09	81.54	39.9	2.08	83-04	41.3	2.15	88.59
1961 -	January	38.4	2.19	84.01	40.1	2.11	84.62	39.7	2.09	83.01	40.5	2.11	85 - 37
	February	38.7	2.20	85.05	40.2	2.12	85.27	40.2	2.09	84.01	40.6	2.11	85.73
	March	39.0	2.21	86.22	40.4	2.12	85.73	40.0	2.10	83 - 83	40.5	2.12	86.06
	April	38.7	2.21	85.76	40.6	2.13	86.70	40.6	2.11	85 • 47 85 • 06	40.5	2.14	86-55 87-30
	May	38.7 39.2	2.22	85 • 98 86 • 92	40.9	2.15	87•93 87•90	40.8	2.11	87.00	40.6	2.16	87.56
	June July	39.0	2.22	86.33	40.9	2.15	87.95	39.9	2.11	84.22	40.5	2.15	86.92
	August	39.2	2.22	87.25	41.3	2.15	88.72	40.1	2.12	85.17	41.0	2.14	87-64
	September	39.5	2.25	89.07	41.6	2.14	89.02	40.7	2.12	86.48	41.0	2.14	87.65
	October	39.1	2.24	87.61	41.6	2.14	89.09	41.2	2.17	89.15	41.0	2.15	87.92
	November	39.3	2.25	88.36	41.1	2.13	87.79	41.5	2.17	90.05	41.0	2.14	87.66 89.10
	*December	37.6	2.23	84.01	39•2	2.14	83.86	41.2	2.17	89.29	39•7	2.24	
1962 -	January February	38.7	2.27	87.•63 88.•69	40.8	2.16 2.16	88.07 88.46	40.5	2.17 2.19	87.68 90.75	40.6	2.14	87.14 86.61
	March	38•9 39•3	2.28 2.30	90.40	41.3	2.17	89.63	41.5	2.19	90.77	40.6	2.14	87.16
	*April	39.0	2.31	90.07	41.2	2.17	89.41	41.8	2.21	92.44	40.4	2.16	87.22
	May	39.4	2.32	91.44	41.7	2.20	91.62	42.1	2.21	93.21	40.7	2.16	88.01
	June	38.9	2.31	89.85	41.8	2.18	91.18	41.4	2.20	91.19	40.5	2.22	89.74
	July	38.9	2.30	89.54	41.8	2.19	91.33	40.6	2.17	88.34	40.9	2.18	89.06 87.82
	August	38.7	2.32	89.66	41.5	2.19	90.84	40.7	2.18 2.20	88 · 84 90 · 87	40.4	2.17 2.17	88.97
	September	39•3 38•9	2.32 2.32	91.13 90.13	41.9 41.9	2:19	92.00 91.83	41.2	2.24	93.38	41.4	2.16	89.49
	October November	38.9	2.32	90.17	41.8	2.19	91.60	42.2	2.27	95.89	41.3	2.16	89.05
	*December	36.5	2.32	84.75	37.6	2.19	82.47	37.9	2.23	84.66	39.5	2.28	90.04
1963 -	January	38.4	2.36	90.66	41.2	2.22	91.51	41.6	2.28	94.83	40.7	2.18	88.78
	February	38.8	2.38	92.41	41.2	2.23	91.99	41.1	2.26	92.88	40.5	2.18	88.51
	March	39.3	2.39	93.84	41.2	2.23	92.05	41.6	2.28	94.80	40.5	2.19	88.52
	April	38.7	2.40	92.87	41.6	2.25	93.57	42.7	2.32	98.85	41.1	2.21	90.87
	May	38.8	2.40	93.23	41.7	2.26	94.16	42.6	2.31	98.28 94.50	40.8	2.21	90 · 16 91 · 56
	June	38.5	2.39	92.03	41.4	2 • 25	93.17	41.3	2.29	90.66	40.7	2.25	91.83
	July	38.3	2.40	91.94	41.4	2.25	93.12 93.29	40.6	2.23 2.27	92.05	40.9	2.24	91.55
	August September	38.6	2.41	93.01	41.3	2.26	72.27	40.0	K+K1	/2.00		7	
	October												
	November												
	December												
		page 15.											

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada: (Concluded)

			crical App and Suppli			on-Metall meral Prod			Products leum and		Chemi	cal Produ	cts
Year a	ind Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Nourly Earning	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
	Average	43.1	0.70	30.21	46.0	0.66	30.18	43.4	0.84	36.37	45.0	0.68	30.78
	Average	41.6	0.72	30.08	44-3	0.68	30.12	40.5	0.88	35 • 48	43.3	0.70	30.31
	Average	41.0	0.86	35.18	44.6	0.78	34.70	41.4	0.98	40.74	43.0	0.81	34.79
	Average	40.6	1.00	40.72	44.6	0.89	39.78	41.6	1.15	47.67	43-4	0.93	40.15
	· Average · Average	41.1 41.1	1.09	44.96 47.39	44.9 45.2	0.96	43.19	41.3 41.5	1.23 1.30	50.63 54.07	43.5	0.99	43.02
	Average	41.0	1.29	52.93	44.5	1.17	52.20	41.1	1.53	62.92	43.3	1.20	45.25
	Average	41.1	1.40	57.54	44.0	1.28	56.54	41.6	1.73	71.80	41.9	1.33	55.52
	Average	41.1	1.44	59.02	43.6	1.36	59.08	41.5	1.81	75.32	41.8	1.38	57.85
	Average	40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78.54	41.5	1.45	60.22
1955 -	Average	40.7	1.51	61.38	43.4	1.46	63.49	41.2	1.96	80.83	41.3	1.51	62.49
	Average	40.8	1.59	64.83	43.2	1.53	66.18	40.6	2.08	84.33	41.1	1.60	65.60
	Average	40.3	1.66	67.10	42.7	1.61	68.70	41.4	2.23	92.20	40.9	1.72	70.39
	Average	40.0	1.72	69.00	43.0	1.68	72.20	41.0	2.30	94.34	40.7	1.82	73.99
	Average	40.5	1.78	71.99	43.0	1.74	74.72	41.4	2.44	100.98	40.8	1.88	76.58 80.20
	Average Average	40.3 40.7	1.84	74.13	42.2 42.4	1.80	75.86 79.18	41.1 41.2	2.52 2.58	103.46	40.6	1.97 2.04	83.23
	Average	40.8	1.91	77.91	42.8	1.92	82.44	41.4	2.67	110.45	41.0	2.10	86.16
1960 -	January	40.9	1.82	74.26	42.3	1.78	75.20	40.8	2.42	98-63	40.8	1.93	78.52
	February	40.3	1.82	73 - 49	41.6	1.79	74.51	40.6	2.43	98.58	40.4	1.94	78-41
	March April	40.4	1.84	74.27	41.9 41.8	1.78 1.78	74.48	40.9	2.49	101.82	40.7	1.94	78.97
	May	40.1	1.84	73.87	42.8	1.78	74.45	41.1	2.54	104.10	40.7	1.96	79.66
	June	40.6	1.84	74.52	42.1	1.78	74.75	41.5	2.57	106.44	41.1	1.98	81.12
	July	40.1	1.84	73.97	42.5	1.79	76.13	41.1	2.51	103.28	40.8	1.99	81.36
	August	40.5	1.84	74.57	42.8	1.79	76.62	39.9	2.52	100.54	40.2	1.98	79.58
	September	40.7	1.85	75.02	42.9	1.81	77.81	40.8	2.55	103.89	40.6	1.99	80.96
	October	40.7	1.84	74.64	42.8	1.82	78.07	41.5	2.55	105,93	40.4	2.00	80.84
	November	40.7	1.85	75.24	42.8	1.82	78.17	40.9	2.55	104.12	40.4	2.01	81.25
	*December	38.9	1.85	71.98	40.1	1.84	73.89	42.2	2.57	108.62	40.4	2.03	82.12
1961 -	January	40-4	1.87	75 - 45	40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
	February	40.1	1.87	75.01	40.7	1.87	75.90	41.1	2.54	104.39	40.6	2.02	81.76
	March	40.1	1.87	75.08	41.3	1.87	77.20	41.0	2.55	104.71	40.8	2.03	82.77
	April	40.7	1.87	76.24	41.9	1.85	77.75	40.9	2.54	103.99	40.7	2.02	82.22
	May June	40.5 41.0	1.89	76.32 77.18	43 • 4 43 • 7	1.86 1.86	80.78 81.38	41.6	2.58 2.57	107.13	41.4	2.04	84.46
	July	40.8	1.89	77.04	42.9	1.86	79.67	41.3	2.57	105.96	40.8	2.03	82.92
	August	41-1	1.88	77.35	43.5	1.87	81.48	41.1	2.56	105.27	40.6	2.04	82.92
	September	42.0	1.89	79.53	43.7	1.87	81.72	40.4	2.56	103.32	41.2	2.04	84.32
	October	41.6	1.88	78.44	43.8	1.89	82.60	41.3	2.59	106.93	40.9	2.04	83.63
	November	41.8	1.89	79.20	43.1	1.87	80.81	41.4	2.64	109.28	40.9	2.06	84.12
	*December	38.7	1.89	73-09	39.6	1.90	75.05	42.3	2.68	113.45	40.2	2.10	84.34
1962 -	January	41.4	1.91	79.12	41.6	1.92	79.72	40.7	2.67	108.44	40.7	2.07	84.50
	February	41.0	1.91	78.31	41.9	1.92	80 - 42	40.7	2.65	107.79	40.7	2.08	84.75
	March *April	41.1	1.91	78.54 76.59	42.6 42.2	1.90 1.92	80.96	40.5	2.64	106.84	40.8	2.08	84.84
	May	40.7	1.90	77.43	43.6	1.91	80 • 98 83 • 30	42.0	2.68	112.29	41.3	2.10	86.68
	June	41.1	1.91	78.36	43.8	1.92	84.09	41.4	2.65	109.52	41.2	2.11	86.88
	July	41.0	1.91	78.09	43.6	1.92	83.65	42.0	2.63	110.56	41.1	2.12	87.03
	August	41.0	1.91	78.21	43.9	1.92	84.44	41.7	2.65	110.56	40.8	2.08	84.87
	September	42.1	1.93	81.11	44.3	1.93	85.62	41.2	2.65	109.05	41.2	2.11	86.73
	October	41.5	1.91	79-31	43.7	1.93	84.47	41.3	2.66	110.01	41.2	2.11	87.07
	November	41.3	1.91	78.71	43.6	1.94	84.41	41.4	2.69	111.25	41.2	2.13	87.63
	*December	37•3	1.91	71.12	39.2	1.97	77.28	41.7	2.82	117.37	40.1	2.16	86.69
1963 -	January	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	87.34
	February	40.6	1.93	78.12	41.4	1.98	81.83	41.3	2.70	111.42	40.7	2.15	87.53
	March April	40.4	1.93	77.87	42.0	1.97	82.97	41.5	2.71	112.47	40.8	2.17	88.64
	May	40.7	1.94	78.85	42.6	1.98	84.25	41.8	2.74	114.54	41.5	2.18	90.65
	June	40.6	1.95	79.07	43.7	1.97	85.93 86.12	41.8	2.74	114.62	41.1	2.16	88.73 89.21
	July	40.8	1.95	79.54	43.6	1.98		42.2 42.0	2.76 2.72	116.63 114.27	40.8	2.18	89.10
	August	40.6 40.6	1.95 1.94	79.10	43 • 4 43 • 7	1.98	85.59 86.66	41.9	2.71	113.58	40.2	2.18	87.68
	September	40.0	1.74	70.71	40.1	1.70	30.30	44.47	2012	22,74,90	40.02	2.420	3,100
	October												
	November December												
	AZ PHICE PHILLIPPH T												

^{*}See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.

1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
					(a) Manu	facturi	ng							
87.6 89.0 90.0 90.4 92.4 93.3	98.7 99.3 99.7 100.2	102.5 102.8 103.6 104.6	112.6 114.1 115.4 117.2	129.2 130.4 130.8 131.1	135.7 135.9 136.4 137.0 137.4	142.0 142.2 142.6 143.4 143.8	144.3 145.1 145.9 147.0 147.1	148.9 150.2 152.2 152.8 153.6	159.4 160.5 161.8 162.5	167.1 167.6 168.2 169.1	172.6 174.0 174.1 174.6	178.9 179.6 180.6 180.7	183.6 184.7 185.8 185.9	188.6 189.1 190.6 190.9	194.4 194.7 195.3 197.4 197.2
96.6 97.1	99.5 100.4 100.6 101.1	105.6 106.5 107.6 109.0	121.9 123.3 124.9 125.9	130.9 131.3 132.5 133.6	137.2 138.1 138.9 139.9	141.0 141.2 142.1 142.8	145.4 146.4 147.0 147.7	153.8 155.0 156.4 157.2	161.3 162.3 164.7 165.3	165.8 166.2 167.3 169.2	175.6 175.7		183.8 183.5 185.7 186.0	187.8 189.7 190.8 191.8	194.7 195.1
93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
					<u>(b</u>) Durab	le good	s							
87.3 89.0 89.5 90.1 92.1 92.9	98.6 99.0 99.4	102.8 103.0 103.6 104.3	112.3 113.9 115.1 115.9	129.6 130.7 130.6 130.7	137.4 137.4 137.4	141.9 142.0 142.6 142.4	145.1 145.9 146.7 146.3	150.4 151.9	159.5 160.3 161.0 160.8	167.4 168.0 168.3 168.8	173.2 174.6 174.4 174.4	180.3 180.6 181.3 180.5	185.2 185.9 186.4 186.5	189.0 189.7 189.9 191.0 191.3 190.8	195.6 195.4 196.2 198.3 197.9
	99.8 100.9 101.1 101.8	105.7 107.0 107.9 109.0	121.7 123.7 124.8 126.0	132.2 132.8 133.5 134.5	137.9 139.0 139.3 140.0	141.9 141.9 141.9 142.8	146.0 146.7 147.0 147.4	153.9 155.6 156.6 157.5	162.1 163.0 165.4 166.0	166.9 167.6 167.6 169.5	173.7 176.0 177.0 176.6	180.3 181.5 181.9 182.8	185.9 186.0 187.5 187.5	189.9 191.6 192.1 193.3	195.0 196.5
93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
					(-)	Nam. day	ahla ma	o da							
00 7	00 2	101 0	111 2	מממו					157 6	165 2	171 6	177.3	183.7	187.0	193.5
88.9	98.6 99.3 99.8 100.7	102.4 103.0 103.7 105.1	112.5 113.8 115.1 117.9	127.6 128.6 129.6 130.2	132.8 133.4 134.6 135.4	141.0 141.9 142.9 144.6	144.3 145.0 146.2 147.2	148.7 150.8 151.3 153.6	158.0 159.4 161.2 163.5	166.8 167.3 168.0 169.0	172.4 173.5 173.6 174.6	177.7 178.7 179.9	183.7 185.1 186.6	188.3 189.0 190.6 190.9	194.4 194.8 196.4 196.5
94.2 94.4 95.3 96.4	99.4 100.1	105.5	121.7	128.5		140.9	144.8	153.2 153.6	160.5	166.1	171.6 173.2	180.9 178.2 178.8 180.6	184.5 183.5 182.9 185.3	190.6 187.1 188.7 190.1	195.7 194.9
96.5	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	
93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	
	87.6 89.0 90.4 93.3 93.7 94.4 95.6 97.1 93.1 88.1 99.3 93.2 87.3 89.5 91.1 93.1 88.1 99.3	87.6 98.3 89.0 98.7 90.0 99.3 90.4 99.7 92.4 100.2 93.3 100.2 93.7 99.9 94.4 99.5 95.6 100.4 96.6 100.6 97.1 101.1 98.3 102.2 93.2 100.0 87.3 98.3 89.0 98.6 89.5 99.0 90.1 99.4 92.1 99.7 92.9 99.9 93.4 99.7 92.9 99.8 96.1 100.9 96.8 101.1 97.5 101.8 98.1 102.3	87.6 98.3 102.0 89.0 98.7 102.5 90.0 99.3 102.8 90.4 99.7 103.6 92.4 100.2 104.6 93.3 100.2 105.1 93.7 99.9 105.4 94.4 99.5 105.6 96.6 100.4 106.5 96.6 100.4 106.9 97.1 101.1 109.0 98.3 102.2 110.2 93.2 100.0 105.4 87.3 98.3 102.5 89.0 98.6 102.8 89.5 99.0 103.0 90.1 99.4 103.6 92.1 99.7 104.3 92.9 99.9 104.7 93.4 99.7 105.3 94.5 99.8 105.7 96.1 100.9 107.0 96.8 101.1 107.9 97.5 101.8 109.0 98.1 102.3 109.6 93.1 100.0 105.4 88.1 98.2 101.9 98.3 109.6 93.1 100.0 105.4 93.4 99.7 105.1 97.5 101.8 109.0 98.1 102.3 109.6 93.1 100.0 105.4	87.6 98.3 102.0 111.6 89.0 98.7 102.5 112.6 90.0 99.3 102.8 114.1 90.4 99.7 103.6 115.4 92.4 100.2 104.6 117.2 93.3 100.2 105.1 119.7 93.7 99.9 105.4 120.4 94.4 99.5 105.6 121.9 95.6 100.4 106.5 123.3 96.6 100.6 107.6 124.9 97.1 101.1 109.0 125.9 98.3 102.2 110.2 128.5 93.2 100.0 105.4 119.6 87.3 98.3 102.5 111.4 89.0 98.6 102.8 112.3 89.5 99.0 103.0 113.9 90.1 99.4 103.6 115.1 92.1 99.7 104.3 115.9 92.9 99.9 104.7 118.9 93.4 99.7 105.3 120.0 94.5 99.8 105.7 121.7 96.1 100.9 107.0 123.7 96.8 101.1 107.9 124.8 97.5 101.8 109.0 126.0 98.1 102.3 109.6 127.7 93.1 100.0 105.4 119.3 88.1 98.2 101.9 111.3 88.9 98.6 102.4 112.5 90.3 99.8 103.7 115.1 92.8 100.7 105.1 117.9 93.1 100.0 105.4 119.3	87.6 98.3 102.0 111.6 128.5 89.0 98.7 102.5 112.6 129.2 90.0 99.3 102.8 114.1 130.4 90.4 99.7 103.6 115.4 130.8 92.4 100.2 104.6 117.2 131.1 93.3 100.2 105.1 119.7 130.0 93.7 99.9 105.4 120.4 130.3 94.4 99.5 105.6 121.9 130.9 95.6 100.4 106.5 123.3 131.3 96.6 100.6 107.6 124.9 132.5 97.1 101.1 109.0 125.9 133.6 98.3 102.2 110.2 128.5 135.5 93.2 100.0 105.4 119.6 131.2 87.3 98.6 102.8 112.3 129.6 89.5 99.0 103.0 113.9 130.7 90.1 99.4 103.6 115.1 130.6 92.1 99.7 104.3 115.9 130.7 92.9 99.9 104.7 118.9 129.5 93.4 99.7 105.3 120.0 130.5 94.5 99.8 105.7 121.7 132.2 96.1 100.9 107.0 123.7 132.8 96.8 101.1 107.9 124.8 133.5 97.5 101.8 109.0 126.0 134.5 98.1 102.3 109.6 127.7 135.3 93.1 100.0 105.4 119.3 131.6 88.1 98.2 101.9 111.3 127.3 88.9 98.6 102.4 112.5 127.6 90.3 99.3 103.0 115.1 129.6 90.6 99.8 103.7 115.1 129.6 90.8 100.7 105.1 117.9 130.2 93.1 100.0 105.4 119.3 131.6	87.6 98.3 102.0 111.6 128.5 135.7 89.0 98.7 102.5 112.6 129.2 135.9 90.0 99.3 102.8 114.1 130.4 136.4 99.7 103.6 115.4 130.8 137.0 92.4 100.2 104.6 117.2 131.1 137.4 93.3 100.2 105.1 119.7 130.0 137.7 93.7 99.9 105.4 120.4 130.3 137.5 94.4 99.5 105.6 121.9 130.9 137.2 95.6 100.4 106.5 123.3 131.3 138.1 96.6 100.6 107.6 124.9 132.5 138.9 97.1 101.1 109.0 125.9 133.6 139.9 98.3 102.2 110.2 128.5 135.5 142.0 93.2 100.0 105.4 119.6 131.2 137.8 89.9 98.6 102.8 112.3 129.6 137.0 89.5 99.0 103.0 113.9 130.7 137.4 92.1 99.4 103.6 115.1 130.6 137.4 92.1 99.7 104.3 115.9 130.7 137.4 92.9 99.9 104.7 118.9 129.5 137.6 93.4 99.7 105.3 120.0 130.5 137.7 94.5 99.8 105.7 121.7 132.2 137.9 96.1 100.9 107.0 123.7 132.8 139.0 96.8 101.1 107.9 124.8 133.5 139.3 97.5 101.8 109.0 126.0 134.5 140.0 98.1 102.3 109.6 127.7 135.3 140.5 98.1 102.3 109.6 127.7 135.3 140.5 98.1 102.3 109.6 127.7 135.3 140.5 93.1 100.0 105.4 119.3 131.6 138.1 100.0 105.4 119.3 131.6 138.1 100.0 105.4 119.3 120.0 129.7 135.9 94.4 99.4 105.5 121.7 128.5 135.5 94.4 99.4 105.5 121.7 128.5 135.5 94.4 99.4 105.5 121.7 128.5 135.3 99.6 100.1 105.9 122.3 128.7 136.1 96.4 100.1 105.9 122.3 128.7 136.1 96.5 100.7 108.9 124.3 120.2 137.9 96.2 100.2 105.4 120.4 129.3 135.8 96.5 100.7 108.9 124.9 131.2 138.7 96.2 100.2 105.4 120.4 129.3 135.7 96.2 100.2 105.4 120.4 129.9 131.2 138.7 96.5 100.7 108.9 124.9 131.2 138.7 96.2 100.2 105.4 120.4 129.9 131.2 138.7 96.2 102.2 110.6 128.5 134.0 142.0	(a) Manue 87.6 98.3 102.0 111.6 128.5 135.7 142.0 89.0 98.7 102.5 112.6 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Table 8, - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January February March April May June July August September October November December	142.1 141.8 142.9 143.0 144.3 144.9 144.3 143.4 143.4 143.1 143.2 142.2	141.8 142.0 144.1 143.5 143.7 141.2 141.6 142.0 144.1 145.2 145.5	144.4 146.1 146.8 148.7 150.4 151.2 152.1 151.2 153.5 155.5 154.2 156.1	158.2 157.7 158.0 157.5 159.4 160.7 162.3 160.1 161.5 162.6 162.9	165.0 165.1 164.9 165.6 165.1 165.9 167.8 164.5 166.1 165.6	167.8 167.3 170.1 170.6 171.9 172.0 173.5 170.5 171.9 171.6 171.6	173.3 175.0 175.3 177.0 176.4 177.9 178.8 177.7 178.1 176.4	177.3 177.5 178.1 179.6 179.0 179.6 179.2 178.9 179.9 179.7 182.4 181.2	182.8 182.1 183.0 182.9 184.2 185.2 184.4 184.6 186.4 184.6	185.8 185.4 186.1 187.1 188.8 188.6 188.2 188.4

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97•3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
948 - Average	38.96	93.3	39.96	95.7
.949 - Average	41.74	100.0	41.74	100.0
.950 - Average	44.03	105.5	42.54	101.9
951 - Average	49.29	118.1	43.01	103.0
952 - Average	53.83	129.0	46.33	111.0
953 - Average	56.25	134.8	48.70	116.7
.954 - Average	57.43	137.6	49.42	118.4
.955 - Average	59.45	142.4	51.07	122.4
.956 - Average	62.40	149.5	52.70	126.3
.957 - Average	64.96	155.6	53.20	127.4
.958 - Average	66.77	160.0	53.30	127.7
.959 - Average	70.16	168.1	55.42	132.8
960 - Average	71.96	172.4	56.14	134.5
961 - Average	74.27	177.9	57.47	137.7
962 - Average	76-55	183.4	58.47	140.1
962 - January	75.46	180.8	58.14	139•3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59•39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59•20	141.8
December	72.34	173.3	54.80	131.3
963 - January	78-26	187.5	59-24	141.9
February March	78.45	187.9	59•39	142.3
April	79.01	189•3	59.72	143.1
Mav	80.05	191.8	60.51	145.0
June	80.25	192.3	60.43	144.8
July	79.64	190.8	59.66	142.9
August	78 · 38	187.8	58 • 54	140.2
September October	78.86	188.9	59.12	141.6
November December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours. — The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported. before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B. and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.



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CANADA

MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES
SEPTEMBER 1963

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Labour Division
Employment Section

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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 - Advance Statement on Employment and Weekly Earnings - Monthly - Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 - Employment and Payrolls - Monthly - Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

72-005 - Estimates of Labour Income - Monthly - Price \$2.00 per year

(monthly or quarterly estimates of wages, salaries and supplementary labour income, both unadjusted and seasonally adjusted, for specific industries and regions; with annual totals from 1951)

72-006 - Hiring and Separation Rates in Certain Industries - Semi-Annual - Price \$1.00 per year

(data for establishments having one or more employees covered by unemployment insurance and employing ten or more persons; also all units of chain or multiple firms, with at least one insured employee, regardless of number employed)

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(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

72 - 202 - Review of Man-Hours and Hourly Earnings - Annual - Price 75 cents

(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 - Earnings and Hours of Work in Manufacturing - Annual - Preliminary Report - Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

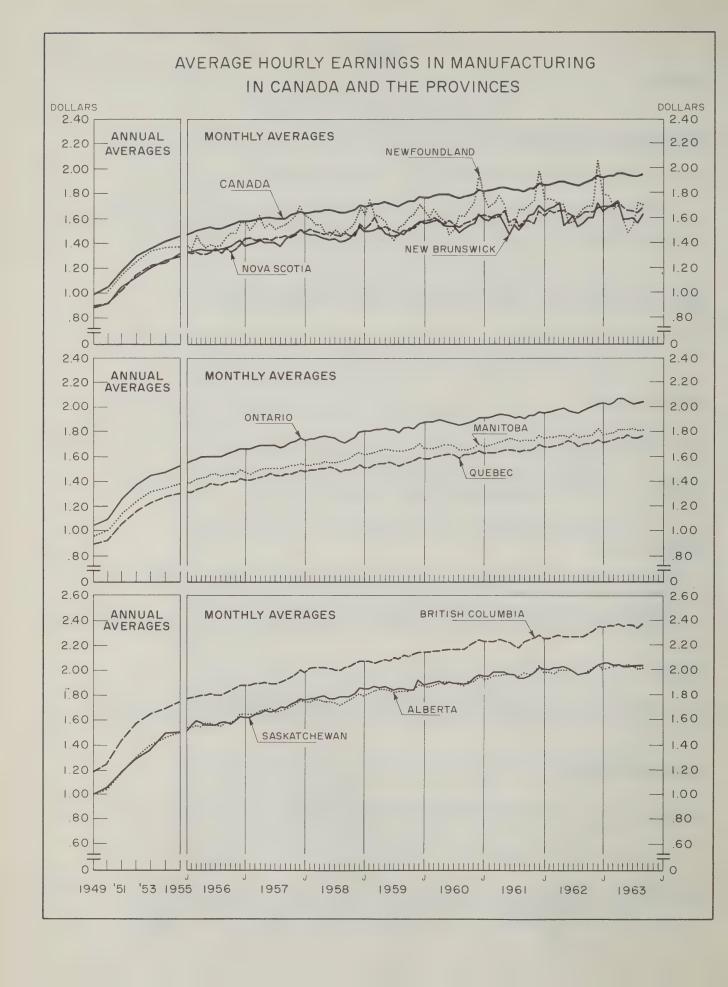
72-204 - Earnings and Hours of Work in Manufacturing - Annual - Final Report - Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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MAN-HOURS AND HOURLY EARNINGS, SEPTEMBER 1963

Manufacturing

Average hourly earnings in manufacturing rose by one cent to \$1.94 in September. On the basis of an increase of 0.4 hours the average work week of 41.3 hours was the largest reported since October 1962. Average weekly wages reached a record high of \$80.27. As compared with September 1962, there was a decline of 0.1 hours in the length of the work week and average hourly and weekly earnings showed gains of 6 cents and \$2.66, respectively.

In durable goods manufacturing, average hourly earnings were 2 cents higher than in August, the average work week at 41.8 hours was 0.5 hours longer than a month earlier, and average weekly wages rose to a new peak of \$88.65. Overtime and increased employment in the automotive industry, as the new season's production schedule got underway, accounted for a large part of this gain. Overtime was also experienced in machinery and some other branches of iron and steel products and in electrical apparatus and supplies. As compared with a year earlier, average hourly and weekly earnings were respectively, 7 cents and \$2.73 higher, and average hours worked 0.2 hours lower.

An increase of one cent was reported in average hourly earnings in non-durable goods, bringing the September figure to \$1.78. The average work week rose by 0.2 hours to 40.8, and average weekly wages, at \$72.43, were 60 cents higher than in August. Overtime in pulp and paper mills and in chemical plants contributed to higher levels of hourly and weekly wages. An industrial dispute in rubber products, involving wage-earners earning less than the divisional average, was also a factor. Seasonal lay-offs in fish packing in British Columbia, where rates are higher than the general average, partly offset these influences. In the year-to-year comparison, average hourly earnings increased by 6 cents, average weekly wages by \$2.43, and the average hours worked were unchanged.

Non-Manufacturing

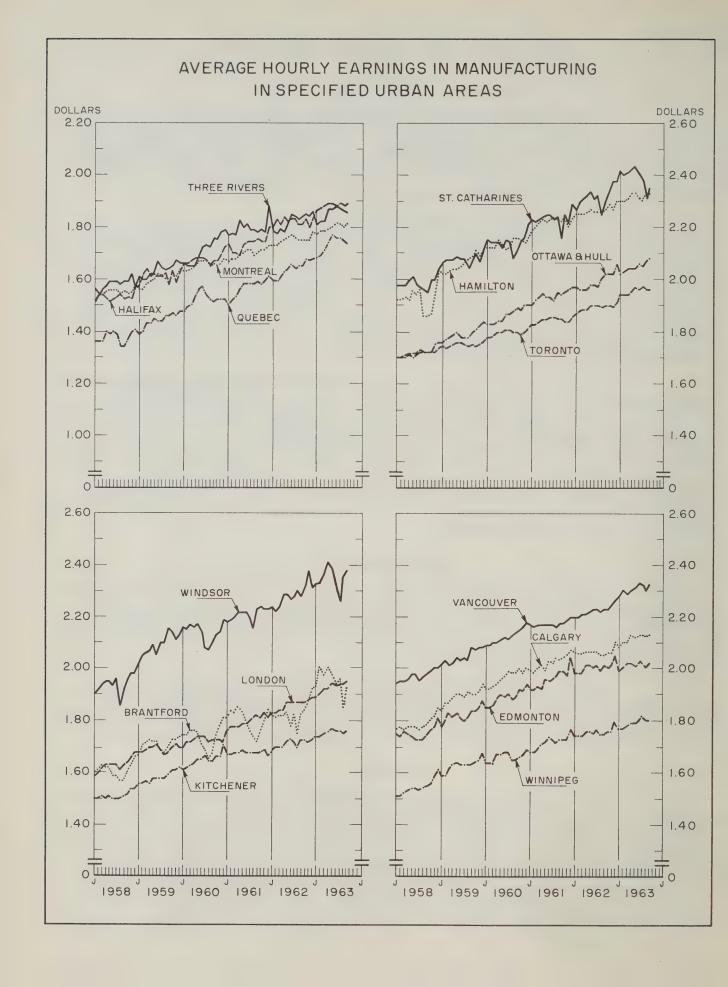
Average hours worked in mining rose by 0.7 hours to 42.6 in September. With the exception of oil production, all major branches of the industry showed some gains. The effect of higher bonuses in gold mines was offset by longer hours at below-average rates in coal and non-metallic mineral mines, leaving the average hourly earnings unchanged for mining as a whole.

In construction the average work week and earnings were generally a little higher while the number of wage-earners reported dropped slightly. The usual seasonal trend was evident in the service industry where lay-offs of seasonal help in summer hotels resulted in a gain of 4 cents in average hourly earnings.

Provinces

Average hourly earnings in manufacturing in September were higher than in August in all provinces except Newfoundland and Saskatchewan. In Newfoundland a decline of 2 cents was reported; in Saskatchewan the August level was maintained. The average work week was slightly longer in all provinces in Eastern Canada with

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.



Ontario showing the largest increase. In the Western Provinces, no change from the August figures was reported in Manitoba and British Columbia; in Saskatchewan and Alberta the average work week was slightly shorter. Average weekly wages were higher except in Newfoundland, Saskatchewan and Alberta.

Less overtime in pulp and paper mills accounted for much of a 2-cent drop in average hourly earnings in Newfoundland manufacturing. Average hourly earnings in manufacturing in Nova Scotia followed the seasonal trend of the past few years and were 5 cents higher than in August. Reduced employment and hours for lower-paid casual help in fish packing accounted for part of this gain. Other contributing factors were a longer work week in primary iron and steel and increased employment in shipbuilding; in both industries earnings are higher than the average in manufacturing. Seasonal layoffs in fish packing were a factor in the higher levels of earnings in New Brunswick factories.

Average hourly earnings in Quebec manufacturing rose by one cent in September to \$1.76. Wage increases in meat packing, printing and publishing, chemicals and iron and steel accounted for part of the gain. Layoffs of lower-paid seasonal workers in fruit and vegetable canning were a contributing factor. An industrial dispute in rubber products was partly responsible for the decline in the number of wage-earners reported. Average hours worked rose in most major industries and the average work week in manufacturing (42.4 hours) was the longest since September 1962. Average weekly wages reached a new peak of \$74.51.

In Ontario average hourly earnings in manufacturing were one cent higher than in August and the average work week rose by 0.6 hours. Overtime in the automotive, electrical apparatus and some other industries contributed to these gains. On the other hand, increased employment and hours for lower-paid seasonal workers in fruit and vegetable canning minimized the gain in average hourly earnings in manufacturing.

Overtime in iron and steel products was partly responsible for a one-cent increase in average hourly earnings in Manitoba factories. Increased seasonal help in poultry processing resulted in a decline in average hourly earnings in Saskatchewan meat packing, although gains in average earnings in some of the durable goods industries offset its influence on manufacturing as a whole. The shorter work week in Alberta factories was mainly due to hiring seasonal help in food processing during the pay period reported. Layoffs of employees at below-average rates in British Columbia fish processing and wage increases in pulp and paper mills and shipbuilding contributed to a 3-cent rise in manufacturing in the province.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Industry	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	September 1963
		number				doll	ars			number
						}	1			
Mining	42.6	41.9	41.6	2.24	2.24	2.19	95.59	93.70	91.34	73,672
Metal mining	42.3	41.6	41.1	2.33	2.32	2.28	98.48	96.52	93.82	48,364
Gold (a)	43.1	42.3	41.8	1.82	1.78	1.78	78.26	75.30	74.39	12,310
Other metal (b)	42.0	41.4 39.3	40.9	2.51	2.52	2.46	105.39	90.01	89.19	36,054 8,604
Iron	45.0	45.3	43.4	2.72	2.83	2.67	122.11	128.13	115-84	7,043
Uranium	40.8	39.1	38.5	2.85	2.82	2.71	116.56	110.05	104.16	3,162
Fuels	42.7	41.6	41.4	2.11	2.12	2.09	90.21	88.00	86.78	12,974
Coal	44.3	42.3	42-4	1.87	1.86	1.84	82.65	78.78	78.05	8,020
Oil and natural gas (c)	40.2	40.5	40.0	2.55	2.55	2.53	102.45	103.30	100.97	4,954
Non-metal (d)	43.8	43.2 41.6	43.8	2.05 2.35	2.05	1.96 2.23	89.93 98.49	88.61 98.29	85.99 92.02	12,334 5,859
Manufacturing	41.3	40.9	41.4	1.94	1.93	1.88	80.27	78.82	77.61	920,964
Durable goods	41.8	41.3	42.0	2.12	2.10	2.05	88.65	86.48	85.92	444,980
Non-durable goods	40.8	40.6	40.8	1.78	1.77	1.72	72.43	71.83	70.00	475,984
Fard and bassasses	10.0	40.7	10.7						(0.00	
Food and beverages	40.2	40.1	40.1	1.63	1.63	1.57	65.79	65.38	62.80 78.59	120,299
Canned and cured fish	32.7	35.0	33.3	1.17	1.26	1.12	38.24	44.11	37.32	12,801
Canned and preserved fruits and vegetables	41.3	39.2	40.1	1.24	1.22	1.18	51.16	47.64	47.32	22,689
Grain mill products Bread and other bakery products	42.3	42.3	41.9 41.3	1.65	1.86 1.65	1.83	80 • 26 67 • 03	78.81	76.73	5,632
Biscuits and crackers	40.5	40.2	40.4	1.49	1.47	1.41	60.37	59.27	57.05	11,995
Distilled liquors	40.3	40.7	41.1	2.23	2.23	2.18	89.79	90.54	89.61	3,042
Malt liquors	40.0	40.1 39.7	39.8	2.46	2.43 1.39	2.37	98 · 37	97 • 47 55 • 20	94·24 55·17	5,624 8,184
Tobacco and tobacco products	37.8	37.8	39.8	2.17	2.19	2.00	82.02	82.91	79.76	6,393
Rubber products	42.0	41.7	42.6	2.03	1.99	1.94	85.31	82.81	82.83	15,461
Rubber footwear	42.6	42.4	42.3	1.49	1.49	1.42	63.57	63.34	60.02	3,542
Other rubber products (e)	41.8	41.4	42.7	2.20	2.19	2.17	91.77	90.65	92.61	11,919
Leather products	41.0	40.9	40.9	1.34	1.33	1.28	54.82	54.20	52.51	24,516
Boots and shoes (except rubber) Other leather products (f)	40.9	41.1	40.8	1.29	1.43	1.23	52.93 59.02	52.67 57.64	50 • 33 57 • 40	16,924 7,592
Textile products (except clothing)	43.1	42.6	43.1	1.49	1.47	1.43	64.01	62.89	61.77	51,580
Cotton yarn and broad woven goods	42.7	41.8	41.6	1.52	1.50	1.47	64.79	62.67	60.91	15,457
Woollen goods	42.9	42.6	43.6	1.37	1.36	1.33	58.60 69.30	57.94 69.25	58.15 67.13	8,353 12,946
Filament yarn and staple fibres	41.8	42.1	42.8	1.94	1.95	1.88	81.02	82.16	80-28	5,777
Spun yarn and fabrics	45.2	24.7	45.6	1.32	1.32	1.25	59.86	58.98	57.04	7,169
Clothing (textile and fur)	39-1	39-3	39.5	1.29	1.29	1.23	50.21	50.55	48.70	83,455
Men's clothing	38.9	39.1	39.5	1.28	1.28	1.22	49.74	49.96	48.13	29,635
Women's clothing	37 · 4 42 · 0	37.6 42.0	37.6 42.2	1.18	1.41	1.33	52.10 49.65	53.09 49.32	49•95 48•27	22,357 14,671
*Wood products	41.9	41.5	42.5	1.72	1.71	1.67	72.45	71.17	71.01	79,754
Saw and planing mills	40.5	40.3	41.5	1.84	1.82	1.78	74.57	73 • 53	73.73	51,767
Plywood and veneer mills	40.5	39.0	40.4	1.80	1.79	1.79	72.81	69.90	72.18	10,661
Sash, door and planing millsSawmills	43·3 39·4	43·1 39·7	43.6	1.53	1.51	1.48	66.23 78.56	78.23	64.53 78.35	11,768 29,338
Furniture	44.7	44.1	44.9	1.58	1.56	1.53	70.60	68.80	68.62	20,674
Other wood products (g)	43.6	42.9	42.8	1.44	1.43	1.39	62.70	61.10	59 • 55	7,313
Paper products	42.0	41.7	41.6	2.30	2.30	2.26	96.89	95.73	93.89	76,875
Pulp and paper mills	42.1	41.6	41.7	2.49	2.47	2.45	104.62	102.87 76.30	101.51 73.31	55,786 21,089
Paper boxes and bags	42.1	41.9	41.5	1.82	1.83	1.75	76.46	76.46	72.70	13,045
Printing, publishing and allied industries	39.0	38.6	39.3	2.42	2.41	2.32	94-42	93.07	91.13	33,174
			1		1					

For footnotes (a) to (o) see notes on last page.
* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry — Concluded

	Averag	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Industry	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug . 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	September 1963
W (number				do	llars			number
Manufacturing - Concluded: *Iron and steel products	41.7	41.3	41.9	2.26	2.26	2.19	94•34	93.24	92.00	137,307
Agricultural implements	40.1	40.1	41.0	2.33	2.30	2.21	93.51	92.37	90.76	7,905
Boilers and plate work	43.2	42.0 41.1	43.7 43.1	2.18	2.15	2.09	93.95	90.37	91.41	5,147 7,528
Hardware and tools	42.6	42.3	43.7	1.89	1.87	1.82	80.26	79.03	79.57	9,609
Heating and cooking appliancesIron castings	42.0	40.7 42.1	42.3 42.3	1.93	1.90 2.13	1.85	81.08	89.73	78.48	6,358 15,586
Machinery (i)	42.2	41.2	42.8	2.14	2.11	2.07	90.29	86.95	88.77	23,936
Household, office and store Industrial (j)	41.7	40.2	41.4	2.17	2.16	2.12	90.39	86.88	87.63	5,496 18,440
Primary iron and steel	40.4	40.3	39.7	2.70	2.70	2.63	109.03	108.81	104.44	32,923
Sheet metal products	41.7	42.4	42.6	2.17	2.18	2.12	90.44 95.06	92.51	90.44	14,058 7,507
*Transportation equipment	41.9 41.6	40.6	41.2 40.9	2.31	2.27	2.20 2.15	97.02 93.28	92.04	90.87	101,919
Motor vehicles	43.5	40.4	41.5	2.56	2.55	2.44	111.42	103.14	101.29	27,678
Motor vehicle parts and accessoriesRailroad and rolling stock equipment	42.4	41.3 38.7	41.8	2.25	2.18	2.13	95.32 88.05	90.08	88.77	18,703
Shipbuilding and repairing	41.1	41.0	41.2	2.25	2.23	2.18	92.33	91.41	89.93	18,204
*Non-ferrous metal products	41.1	40.9 41.2	41.0 42.3	2.23	2.23	2.17	91.56	91.43	88.97 82.07	39,469 5,459
Brass and copper products	42.3	42.3	41.8	2.13	2.14	2.08	89.92	90.60	87.16	5,992
Smelting and refining	40.4	40.5	40.2	2.50	2.49 1.63	2.42	101.01	100.90	97.31 67.88	21,472 6,546
*Electrical apparatus and supplies	41.3	40.8	42.1	1.97	1.94	1.93	81.21	79.15	81.11	55,598
Heavy electrical machinery and equipment Telecommunication equipment	41.1	40.6	42.9 41.4	2.22 1.75	2.18	2.16	91.26	88.02	92.69	12,052
Batteries	42.9	42.5	44.1 41.0	1.92 2.02	1.89	1.92	82.24 83.35	80.44	84.79	1,500
Refrigerators, vacuum cleaners and appliances Wire and cable	43.4	41.9	43.2	2.22	2.19	2.17	96.23	91.78	94.03	7,077 4,798
Miscellaneous electrical products	41.2	40.7	42.1	1.86	1.84	1.83	76.62	74.80	77.22	15,677
*Non-metallic mineral products (I)	43.8 42.1	43.7 42.1	44.3	1.99	1.98	1.93	87.24 75.48	86.69	85.62 75.85	30, 933 4, 003
Glass and glass products	40.3	40.9	41.9	2.02	1.99	1.94	81.64	81.44	81.22	7,947
Products of petroleum and coal Petroleum refining and products	41.8 41.9	41.8 41.8	41.2 41.1	2.78 2.81	2.72 2.75	2.65 2.68	116.16	113.43	109.05	7,538 7,182
Chemical products	41.0	40.2	41.2	2.19	2.18	2.11	89.82	87.63	86.73	28,962
Medicinal and pharmaceutical preparations Acids, alkalis and salts	39•9 40•7	39•4 38•8	39·9 42·2	1.71 2.53	1.70 2.52	1.63	102.87	97.66	65.05	3,013 6,780
Fertilizers	41.6	40.4	40.9 41.0	2.26	2.22	2.13	93.95	89.90	87.30 79.48	1,962 2,486
Miscellaneous manufacturing industries	41.8	41.6	42.2	1.58	1.59	1.53	65.84	65.99	64.72	27,731
Professional and scientific equipment	40.9	40.3	40.9	1.96	1.97	1.87	80.32	79.30	76.62	6,351
Construction	43.0	42.2	42.6	2.15	2.13	2.05	92.44	89.82	87.51	219,251
Building and general engineering (m)	42.4	41.5	42.1	2.34	2.33	2.25	99.36	96.70	94.67	142,750
Building General engineering	41.4	40.9 45.1	41.1	2•37 2•25	2.35	2.26	98.36 104.57	95.87	92.63	119,597 23,153
Highways, bridges and streets	44.3	43•5	43.7	1.79	1.78	1.71	79•53	77.19	74.59	76,501
Electric and motor transportation (n)	44.6	44.8	44.1	2.03	2.04	1.98	90.40	91.27	87.12	37,323
Service (o)	37.6	38.4	37.8	1.17	1.13	1.11	43.84	43.54	42.10	64,257
Hotels and restaurants	37.1	38.2	37.2	1.14	1.09	1.07	42.24	41.80	39.83	42,045
Laundries and dry cleaning plants	40.5	40.7	40.5	1.09	1.08	1.06	44.20	44.07	43.00	13,622

For footnotes (a) to (o) see notes on last page. *Durable manufactured goods industries. ¹ Index numbers of average hourly earnings in this industry appear in Table 8.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

TABLE 1. Average 1100/s	and Earn	ings of 110	or iy-ixure	wuge-Lui	ners in ap	ecinea in	idustries,	rrovinces		
Province and industry	Avera	ige weekly	hours	Averag	ge hourly e	earnings	Avera	age weekly	wages	Wage-earners reported
Frovince and industry	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	September 1963
		number				do	llars			number
Newfoundland			1		1	1	1	1	1	
Mining	48.1	49.1	45-4	2.22	2.31	2.13	106.66	113.72	96.74	3,416
	00.4									
Manufacturing Food and beverages	39.8 35.6	39.7 34.7	38.4	1.70	1.72	1.68	67.74	68.41	36.80	8,651
Canned and cured fish	32.8	31.7	32.5	0.93	0.93	0.93	30.39	29.65	30.07	3,888 3,153
Pulp and paper mills	41.8	44.5	39.6	2.70	2.74	2.62	112.75	121.69	103.80	2,364
Building and general engineering (m)	49.2	49.5	52.7	1.79	1.80	1.76	87.95	89.08	92.90	4,743
Nova Scotia										
Coal mining	45•7	44.3	44.0	1.80	1.82	1.79	82.31	80.50	78.72	5,961
Manufacturing	40.8	40.7	39.9	1.68	1.63	1.64	68.45	66.47	65.34	21,628
Food and beverages	39.9	41.5	38.7	1.10	1.07	1.06	44.01	44.32	41.03	5,355
Canned and cured fish	36.9	39.0	36.0	1.11	1.04	1.07	41.01	40.43	38.52	2,832
Wood products	44.7	44.6 39.1	43·5 39·4	1.03	2.30	2.28	93.92	45.97	90.01	1,361
Primary iron and steel	41.1	38.9	38.7	2.48	2.49	2.48	101.85	96.72	96.27	3,256
Transportation equipment	40.2	40.6	39.7	1.93	1.92	1.89	77.76	78.01	75.27	5,710
Shipbuilding and repairing	40.7	41.0	39 • 9	1.93	1.91	1.89	78.44	78.31	75.37	4,263
Building and general engineering (m)	40.0	40.1	39.6	1.83	1.80	1.68	73.39	72.35	66.76	4,980
Highways, bridges and street construction	46.7	44.2	42.1	1.45	1.45	1.42	67.75	63.99	59.65	3,690
New Brunswick										
Manufacturing	40.7	40.6	40.1	1.63	1.56	1.55	66.19	63.13	62.22	מפון מון
Food and beverages	37.7	38.6	36.9	1.20	1.15	1.13	45.27	44.26	41.58	17,487
Saw and planing mills	46.5	46.8	48.0	1.18	1.17	1.07	54.90	54.62	51.48	1,296
Pulp and paper mills	41.8	41.3	40.6	2.42	2.34	2.32	101.05	96.75	94.08	3,543
Transportation equipment	40.5	39.9	40.2	2.03	2.01	2.00	82.36	80.15	80.24	2,561
Building and general engineering (m)	42.8	40.8	41.4	1.65	1.65	1.61	70.46	67.54	66.60	3,063
Highways, bridges and street construction	46.8	48.5	45.0	1.30	1.29	1.29	61.05	62.65	58.17	2,345
Quebec										
Metal mining	43.5	42.5	41.5	2.23	2.24	2.20	96.86	94.95	91.35	12,161
Non-metal mining (d)	43.3	43.0	43.2	2.15	2.15	2.03	93.17	92.37	87.80	6,644
Manufacturing	42.4	42.0	42.5	1.76	1.75	1.69	74.51	73.34	71.98	287,486
Food and beverages	42.2	41.5	42.3	1.63	1.59	1.53	68.70	66.20	64.95	26,368
Tobacco	37.5	37 • 4	39.7	2.19	2.20	2.03	82.06	82.40	80 - 43	5,053
Rubber products	44.8	43.6	43.5	1.61	1.58	1.51	72.26	69.07	65.73	3,859
Boots and shoes (except rubber)	41.0 41.3	40.8 41.0	40.8 40.8	1.27	1.25	1.22	52.13	51.13	49.78	12,092
Textile products (except clothing)	44.2	43.8	44.2	1.44	1.42	1.38	63.62	62.30	61.01	30,658
Cotton yarn and broad woven goods	43.2	42.6	41.9	1.57	1.55	1.51	67.90	66.18	63.35	10,705
Woollen goods	46.0	45.0	47.2	1.36	1.34	1.31	62.43	60.37	61.74	3,147
Synthetic textiles and silk ¹	44•6 38•7	44.2 39.0	45•3 39•3	1.39 1.29	1.39 1.29	1.32	62.12	61.39	59.74	8,746
Men's clothing	38.8	39.2	39.9	1.28	1.28	1.21	49.81	49.93	48.35 48.20	50,050 16,426
Women's clothing	36.5	36.9	36.9	1.41	1.43	1.33	51.65	52.71	49.21	15,351
Knit goods	42.4	42.7	42.8	1.18	1.17	1.14	49.83	49.93	48.74	6,926
Wood products	46.8 47.4	46.2 47.0	47.4	1.32	1.31	1.27	62.04	60 - 48	59.97	18,052
Saw and planing millsFurniture	46.5	45.6	48•3 46•9	1.26	1.24	1.19	59.63	58.29	57.60 65.01	8,496 7,257
Paper products	43.5	43.1	42.8	2.23	2.23	2.19	97.13	96.15	93.71	28,777
Pulp and paper mills	44.0	43.5	43.2	2.40	2.39	2.35	105.48	103.91	101.65	22,294
Other paper products (h)	39.5	41.7	41.4	1.64	1.65	1.59	68-41	68.93	66.05	6,483
Printing, publishing and allied industries Iron and steel products	44.1	39·2 43·5	40.0	2.33 2.00	2.32 1.99	2.24	92.10	91.02	89•39 85•94	9,327 25,716
Machinery (i)	43.4	43.3	45.0	1.90	1.89	1.87	82.66	81.96	84.07	5,860
Transportation equipment	42.7	41.7	42.2	2.18	2.17	2.11	93.34	90.53	89.02	20,843
Aircraft and partsRailroad and rolling stock equipment	43 • 4	43.0 39.0	41.7	2.22	2.20 2.18	2.08	96.27	94.36	89.59	6,998
Shipbuilding and repairing	42.9	42.1	43.5	2.32	2.31	2.08	89.38 99.53	85.26	85.07 95.77	6,725 5,604
		1	1				1	1		7,000

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

n ()	Avera	ge weekly	hours	Average	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	September 1963
		number	L			do	llars		L	number
Quebec - Concluded Manufacturing - Concluded:										
Non-ferrous metal products	42.5	42.3	42.0	2.26	2.27	2.20	96.02	96.21	92.49	12,783
Smelting and refining	41.8	41.6	41.0	2.52	2.52	2.50	105.26	104.92	102.29	8,385
Electrical apparatus and supplies	42.1	41.9 39.6	43.1	2.10	1.96 2.11	1.93	83.51 85.79	82.09	83 · 17 79 • 96	14,576 9,338
Building and general engineering (m)	42.8	41.8	43.4	2.26	2.26	2.16	96.72	94.28	93.80	43,669
Building General engineering	41.3 48.9	40 • 3 47 • 7	41.8 50.0	2.27	2.25 2.27	2.17	93.78	90.81	90.63	35,134 8,535
Highways, bridges and street construction	41.9	39.0	41.3	1.70	1.66	1.57	71.08	64.86	65.00	19,118
Electric and motor transportation (n)	46.2	45-4	44.4	1.88	1.88	1.85	86.97	85-59	82.05	10,508
Service (o)	40.0	40.2	41.1	1.06	1.05	1.04	42.44	42.45	42.67	12,886
Ontario										
Metal mining	41.3	40.6	40 - 4	2.30	2.27	2.26	94.87	92.05	91.10	23,338
Gold (a) Other metal (b)	42.4	41.7 39.9	39.8	1.79 2.61	1.75 2.59	1.76 2.55	75.77	73.06	72.95 101.35	8,679 14,659
Manufacturing	41.5	40.9	41.6	2.04	2.03	1.97	84.59	82.88	81.92	448,177
Food and beverages	42.0	40.9	41.6	1.64	1.66	1.59	68.63	68.00	66.06	51,269
Meat products	41.9	42·1 39·9	42.8	1.94	1.93	1.87	81.13	81.15	80.01	8,560
Canned and preserved fruits and vegetables Bread and other bakery products	40.4	40.7	41.0	1.59	1.58	1.53	64.42	64.45	62.62	4,993
Rubber products	41.0	40.8	42.2	2.18	2.17	2.15	89.45	88.60	90.78	11,251
Leather products	41.3	41.1	41.2	1.41	1.41	1.36	58.19	57.85	50.88	7,023
Boots and shoes (except rubber) Textile products (except clothing)	41.5	41.0	41.8	1.59	1.58	1.54	65.95	65.01	64.24	18,803
Cotton yarn and broad woven goods	41.5	39.7	40.9	1.42	1.40	1.38	59.05	55.49	56.60	4,046
Woollen goods	41.1	42.0	41.7	2.01	2.04	1.36	56.88	85.67	56.52 81.86	4,870
Synthetic textiles and silk ¹	39.9	39.9	40.2	1.33	1.33	1.28	52.94	53.21	51.35	23,487
Men's clothing	39.2	39.2	39.3	1.38	1.39	1.32	54.03	54.31	51.67	8,049
Knit goods	42.1 43.8	41.7	42.1	1.21	1.20	1.17	50.90	50.11	49.18	5,417 23,428
Wood products	43.7	43.2	44.7	1.48	1.47	1.43	64.46	63.46	64.07	9,416
Furniture	44.1	43.6	44.5	1.66	1.64	1.61	73.28	71.70	71.62	10,414
Paper products	41.4	41.5	41.5	2.25	2.25	2.22	93.35	93.28	92.15	28,881
Pulp and paper mills Other paper products (h)	42.5	42.5	41.1	2.49	2.48	2.47 1.83	101.67	101.38	101.61	17,448
Printing, publishing and allied industries	39.0	38.4	38.9	2.49	2.49	2.39	97.26	95.78	93.14	18,198
Iron and steel products	41.3	41.1	41.6	2.35	2.34	2.28	97.14	96.38	94.91	92,316
Agricultural implements	39.7 41.0	39.7	40.7	2.47	2.45	2.32	98.00	97.26	94.59	6,683 9,268
Iron castings	42.0	40.6	42.2	2.22	2.19	2.15	93.37	88.95	90.86	16,169
Primary iron and steel	40.0	40.3	39.5	2.78	2.78	2.71	111.33	112.08	107.08	25,480
Sheet metal products	42.1	43.1	43.0	2.17	2.18	2.13	91.27	93.97	91.74	8,379
Transportation equipment	40.4	40.4	40.2	2.43	2.37	2.30	93.93	96.27	94.90	57,179 7,095
Motor vehicles	43.4	40.2	41.4	2.61	2.62	2.48	113.52	105.37	102.61	25,804
Motor vehicle parts and accessories	42.4	41.3	41.7	2.28	2.21	2.16	96.76	91.28	89.94	17,490
Railroad and rolling stock equipment Non-ferrous metal products	40.4	39.0 40.1	40.9 40.6	2.28 2.12	2.24	2.19	92.30	87.49	89.44	3,778
Prass and copper products	41.3	40.8	41.5	2.22	2.22	2.17	91.87	90.73	90.17	3,474
Smelting and refining	39.1	38.9	39.1	2.43	2.43	2.32	94.91	94.28	90.89	7,208
Electrical apparatus and supplies	41.0	40.3 43.5	41.7 43.7	1.98 2.05	1.96 2.05	2.00	81.45	78.92	80.83	38,307
Non-metallic mineral products (1) Chemical products	41.1	40.5	41.4	2.22	2.21	2.17	91.23	89.15	87.32 89.86	15,313 16,531
Building and general engineering (ni)	42.1	42.0	40.8	2.55	2.51	2.42	107.48	105-31	98 - 58	50,262
Building	41.8	41.8	40.5 43.2	2.55 2.57	2.51	2.41	106.68	104.92 109.16	97.67 106.90	45,714
Highways, bridges and street construction	46.8	46.7	45.0	1.79	1.78	1.73	83.90	82.96	77.96	23,157
Electric and motor transportation (n)	45.2	45.9	45-1	2.07	2.07	2.01	93.47	95.07	90.53	17,001
								1		

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces — Concluded

D	Averag	ge weekly	hours	Average	e hourly e	arnings	Averag	ge weekly	wages	Wage-earners reported
Province and industry	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	A ug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	September 1963
Manitoba		number		,		dol	lars		1	number
Manufacturing Food and beverages Meat products Clothing (textile and fur)	40 • 3 39 • 4 39 • 2 39 • 5	40 · 3 39 · 5 39 · 2 39 · 7	40.6 38.6 37.8 39.8	1.81 1.92 2.15 1.17 1.98	1.80 1.94 2.18 1.16 1.95	1.76 1.83 2.04 1.14 1.94	72.93 75.77 84.37 46.27 80.79	72.45 76.54 85.56 45.82 79.63	71.48 70.51 77.03 45.42 80.05	30,615 5,848 2,274 5,127 4,272
Iron and steel products Transportation equipment	40 • 7 40 • 4	40.7 39.2	41.3 40.6	2.07	2.07	2.02	83.77	80.90	82.12	5,720
Building and general engineering (m)	45•3	43.0	46.0	2.13	2.14	2.14	96.56	91.79	98.54	7,586
Highways, bridges and street construction	48.0	46.1	48.5	1.59	1.68	1.63	80.35	77.69	78.95	4,557
Service (o)	35.6	36.3	35.8	1.12	1.11	1.11	39.90	40.32	39.79	5,246
Saskatchewan	20.0	20.7	10.1	2 (8	2 44	o ed	104 52	105.64	307.20	2 301
Mining	39.9	39.7	40.4	2.57	2.66	2.58	106.53		104.29	2,304
Manufacturing	38.9 37.7	39.0 39.1	38.6 35.8	2.03	2.03	1.97 2.02	78.62 77.88	79.11 84.67	76.24 72.56	7,421 1,268
Building and general engineering (m)	40.0	40.5	42.9	1.99	1.96	1.95	79.60	79-42	83.66	6,153
Highways, bridges and street construction	45.1	45.6	46.3	1.77	1.76	1.74	80.00	80.12	80.71	5,075
Service (o)	38.6	38.9	38.7	1.12	1.11	1.11	43.31	42.99	42.88	1,960
Alberta (p)							(1		46.16	0.20
Coal mining	39.1	31.3	39•2	2.37	2.31	2.20	92.68	72.51	86.46	838
Oil and natural gas production (c)	40.3	40 • 4	39.5	2.53	2.54	2.52	102.10	102.61	99 • 55	3,870
Manufacturing Food and beverages Meat products Transportation equipment Non-metallic mineral products (e)	39·4 37·3 38·7 40·4 39·5	40.2 40.2 39.8 39.1 40.8	39.8 37.5 38.6 41.6 42.4	2.01 1.92 2.21 2.02 2.07	2.00 1.92 2.20 2.03 2.03	1.97 1.90 2.18 1.97 2.05	79.41 71.68 85.43 81.72 81.66	80.42 77.09 87.50 79.47 82.93	78.56 71.29 84.04 81.33 87.00	24,644 7,468 3,214 3,489 2,174
Building and general engineering (m)	41.3	39.7	42.1	2.34	2.31	2.26	96.73	91.49	94.99	11,174
Highways, bridges and street construction	43.0	43.7	45.0	1.92	1.90	1.36	82.64	82.87	83.52	7,857
Electric and motor transportation (n)	40.8	40.7	42.6	2.06	2.10	2.01	84.02	85.32	85.39	2,439
Service (o)	35.8	39.1	35-3	1.19	1.06	1.13	42.55	41.49	40.02	7,665
British Columbia (p)										
Forestry (logging)	37.2	34.7	38.7	2.95	2.91	2.87	109-59	100.89	111.17	8,157
Metal mining	41.5	40.3	40.5	2.50	2.50	2.48	103.66	100.50	100.29	4,402
Manufacturing Food and beverages Canned and cured fish Canned and preserved fruits and vegetables Wood products Saw and planing mills Pulp and paper mills Iron and steel products Steel shipbuilding and repairing Non-ferrous metal products	37.5 34.0 26.3 34.2 37.2 37.1 39.4 38.4 39.0 40.3	37.5 36.3 33.9 36.2 36.9 36.8 37.7 38.2 39.5 40.3	38.0 34.8 27.9 35.0 38.2 38.2 38.7 39.1 39.3 39.5	2.37 2.01 2.22 1.44 2.30 2.31 2.81 2.50 2.64 2.61	2.34 1.98 2.21 1.35 2.29 2.30 2.79 2.51 2.60 2.61	2.27 1.86 2.02 1.36 2.22 2.23 2.75 2.45 2.54	88.97 68.37 58.31 49.22 85.42 85.56 110.71 95.98 102.79 105.28	87.65 71.88 75.01 48.97 84.35 84.53 105.10 95.87 102.96 105.16	86.37 64.88 56.51 47.43 84.55 84.95 106.58 95.69 99.74 100.03	73,562 10,209 2,404 2,736 30,161 28,724 7,929 5,455 4,543 4,377
Building and general engineering (m)	38.5	37.2	37.1	3.01	2.96	2.86	116.06	109.94	106.11	10,633
Highways, bridges and street construction	39-1	38.9	38.3	2.39	2.35	2.25	93 - 58	91.39	85.96	9,031
Electric and motor transportation (n)	39.5	41.3	39 - 5	2.54	2.51	2.41	100.53	103.51	95.29	3,800
Service (o)	34.9	35.1	35.1	1.44	1.43	1.37	50.20	50.32	47.91	8,329

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

The state of Artificial Florida		193 01 1700		Tage-Lan	iers iii spe	cined inc	lusifies, u	roan Area	S	T
Urban area and industry	Avera	ige weekly	hours	Averag	e hourly e	arnings	Avera	age weekly	y wages	Wage-earners reported
	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	September 1963
Halifax - Manufacturing	40.8	number 40.3	40.2	1.89	1.88	1.81	llars 76.97	75.86	72.48	number 6,834
Saint John - Manufacturing	42.2	41.8	41.3	1.83	1.76	1.71	77.05	73.82	70.53	4,356
Quebec - Manufacturing	42.0	41.9	41.2	1.73	1.74	1.65	72.81	72.68	68.10	15,290
Leather products	41.1	38.4	39.2	1.24	1.24	1.19	51.09	49.76	46.62	1,914 2,022
Transportation equipment	43.5	43.1	40.6	2.30	2.31	2.16	100.18	99-53	87.68	2,211
Building and general engineering (m)	40.5	40.6	42.7	2.11	2.08	1.92	85.24	84.63	82.19	4,768
Sherbrooke - Manufacturing	45.1	43.9	43.6	1.56	1.54	1.52	70.19	67.55	66.35	6,712
Three Rivers - Manufacturing	43.1	42.9	42.8	1.85	1.86	1.84	79.87	79.98	78.91	8,879
Drummondville - Manufacturing	43.1	42.9	43.9	1.53	1.52	1.46	66.05	65.10	64.15	4,872
Shawinigan - Manufacturing	42.5	40 - 4	41.8	2.14	2.11	1.94	90.90	85-25	81.29	6,078
Granby - Manufacturing	43.4	43.3	44.0	1.60	1.59	1.51	69.31	68.94	66.33	4,229
St. Hyacinthe - Manufacturing	42.6	43.0	42.3	1.37	1.36	1.33	58.43	58.44	56.24	3,556
Sorel - Manufacturing	42.0	42.0	42.0	2.12	2.13	1.96	89.09	89.46	82.39	3,968
St. Jean - Manufacturing	43.2	42.8	43.3	1.58	1.57	1.53	68.29	67.34	66.20	3,357
Montreal - Manufacturing	47.4	41.2	41.8	1.81	1.80	1.75	75.05	74.18	73.32	152,530
Food and beverages	41.9 37.3	41.8	41.9 39.7	2.18	2.20	2.03	76.91	75-60	72.23	15,714
Tobacco and tobacco products	40.4	40.2	40.7	1.33	1.32	1.28	53.84	52.88	51.95	3,803 6,514
Leather products	43.4	43.2	43.5	1.38	1.37	1.35	60.10	59.28	58.67	7,492
Clothing (textile and fur)	38-3	38.8	38.9	1.38	1.39	1.32	53.05	54.02	51.58	34,667
Printing, publishing and allied industries	38.9	38.6	39.1	2.47	2.47	2.38	96.10	95.22	93.22	7,480
Iron and steel products	43.4	42.8	43.8	2.11	2.10	2.04	91.57	89.94	89.28	16,819
Transportation equipment	42.2	41.0	42.1	2.21	2.18	2.13	93.40	89.56	89.84	15,763
Electrical apparatus and supplies	41.9	41.3	43.0	2.07	2.05	2.01	86.89	84.79	86.51	11,624
Building and general engineering (m)	40 · 3 45 · 7	39·4 44·5	40.2	2.36	2.36	2.31	95.11	92.88	92.60	21,765
Electric and motor transportation (n) Service (o)	39.2	39.3	40.8	1.07	1.07	1.05	41.97	42.09	83.27 42.96	8,122 10,178
	44.0	43.8	42.1	1.69	1.67	1.62	74.37	73.14	68-03	2,707
Valleyfield - Manufacturing	41.1	41.7	41.8	2.05	2.05	2.06	84.19		86.35	
Cornwall - Manufacturing								85.57		4,222
Ottawa-Hull - Manufacturing	41.1	40.6	40.6	2.08	2.07	2.02	85.45	84.04	82.08	10,681
Pulp and paper mills	40.5	40.5	39.0	2.42	2.41	2.42	97.95	97.80	94.20	3,760
Building and general engineering (m)	42.9	42.8	41.9	2.16	2.13	2.06	92.83	91.11	86-40	4,341
Kingston - Manufacturing	40.9	41.8	41.5	2.13	2.15	2.09	86.96	89.96	86.94	4,309
Peterborough - Manufacturing	42.0	40.8	41.8	2.42	2.36	2.32	101.64	96.48	97.11	5,868
Oshawa - Manufacturing	41.8	40.2	40.3	2.49	2.44	2.37	103.99	97.90	95.36	16,227
Toronto - Manufacturing	41.3	41.0	41.6	1.96	1.96	1.90	81.11	80.42	79.14	140,825
Food and beverages	41.0	40.4	41.4	2.33	2.34	2.29	76.02 95.88	74.86 98.00	73.77	16,740 3,359
Rubber products	39.6	40.0	40.1	1.39	1.41	1.33	55.20	56.25	53.52	13,221
Paper products	42.4	42.7	42.2	1.93	1.93	1.86	81.80	82.45	78.58	7,467
Printing, publishing and allied industries	38.8	38-3	38.4	2.66	2.67	2.55	103.26	102.39	98.02	11,611
Iron and steel products	42.2	42.1	42.8	2.22	2.21	2.15	93.80	93-25	92.11	23,023
Transportation equipment	40.8	40.6	40.3	2.23	2.21	2.13	91.02	89.60	85.75	9,982
Non-ferrous metal products	42.1	41.2	42.2	1.89	1.89	1.85	79.52	78.08	78.07	6,147
Electrical apparatus and supplies	41.0	40.2	41.6	1.96	1.95	1.93	80.46	78.34	80.34	15,645
Chemical products	41.8	40.2	40.7	2.73	2.70	2.61	80.09	78.89	78.60	6,034
Electric and motor transportation (n)	44.6	46.0	44.4	2.15	2.16	2.10	95.94	99.19	93.21	18,158 9,016
Service (o)	39.2	39-4	39.0	1.27	1.24	1.17	50.00	48.85	45.65	13,064
Hamilton - Manufacturing	40-3	40.1	40.7	2.33	2.33	2.27	94.02	93 • 46	92.34	44,203
Clothing (textile and fur)	38.6	39.1	40.0	1.27	1.26	1.23	49.03	49.09	49.21	1,278
Iron and steel products Electrical apparatus and supplies	39.8	39.9	39.8	2.66	2.65	2.57	105.62 94.32	91.55	97.80	24,011 4,006
Building and general engineering (m)	40.9	42.3	41.4	2.70	2.59	2.44		109.45	101.07	3,631
Footnotes (a) to (o) appear in explanatory notes		1			1			1	i	

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

D1 11 1	Averag	ge weekly	hours	Average	e hourly e	arnings	Avera	age weekly	wages	Wage-earners
Urban area and industry	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	Sept. 1963	Aug. 1963	Sept. 1962	reported September 1963
St. Catharines - Manufacturing	41.51	number 41.0	41.1	2.35	2.31	do 1 2.30	llars 97.52	94.90	94.38	number 22,580
Pulp and paper mills	40.4	41.1	40.8	2.46	2.46	2.45	99.49			
Iron and steel products	41.2	41.6	42.0	2.52	2.52	2.48	103.93			
Transportation equipment	42.5	40.5	41.7	2.64	2.58	2.52	112.27	104.47	105.03	
Niogoro Folls - Manufacturing	42.3	39•2	40.9	2.04	2.16	2.01	86.29	84.71	82.32	4,265
D of the Control	40.0	41.3	40.1	1.92	1.85	1.82	76.71	76.62	72.92	7,947
Brantford - Manufacturing	39.4	40.4	38.4	1.77	1.78	1.63	69.57	72.11	62.67	932
Iron and steel products	40.4	40.5	40.3	2.34	2.28	2.20	94.43	92.54	88.84	2,865
Guelph - Manufacturing	42.0	41.4	42.2	1.86	1.83	1.80	78.14	75.83	76.20	5,707
Galt - Manufacturing	41.3	41.1	41.0	1.74	1.72	1.68	71.91	70.82	68.96	8,122
Kitchener - Manufacturing	41.8	41.3	42.4	1.76	1.75	1.73	73.46		73.21	16,892
Food and beverages	40.0	41.2	40.3	1.98	1.97	1.89	79.16	81.21	75.98	3,057
Rubber products Wood products	44.3	43.9	44.0	1.67	1.57	1.64	74.02	73.16	72.15	3,444 1,779
Woodstock - Manufacturing	41.4	39.6	41.8	1.87	1.85	1.82	77.25	73.41	76.26	3,314
London - Manufacturing	40.6	40.3	41.2	1.95	1.94	1.87	79.05	78.09	77.26	13,505
Food and beverages	40.4	40.8	40.7	1.39	1.89	1.82	76.30	77.28	74.32	2,915
Iron and steel products	40.7	40.6	41.9	2.06	2.04	2.02	83.77	82.83	84.77	1,956
Sarnia ~ Manufacturing	40 • 4	40.6	40.3	2.74	2.70	2.62	110.60	109-53	105.52	5,466
Windsor - Manufacturing	42.6	42.0	40.1	2.38	2.35	2.28	101.40	98.50	91.39	17,306
Iron and steel products	41.8	42.3	40.8	2.30	2.31	2.24	96.24	97.89	91.29	3,057
Transportation equipment	43.7	42.1	40.0 38.7	2.65	2.51	2.42	111.18	105.71	96.85	10,527
Building and general engineering (III)		42.0		~~~	~ ')	~~~,	2001/2	10400)	,,,,,,	1,202
Ft. William-Pt. Arthur - Manufacturing	40.2	39.2	41.3	2.33	2.28	2.31	93.50	89-47	95•37	4,211
Winnipeg - Manufacturing	40.3	40.2 39.7	40.5	1.80	1.80	1.75	72.50	72.23	70.70	26,452
Food and beverages	39.7	39.9	39.0	2.25	2.03	1.92 2.13	78.66	80.82 90.03	74.76 83.51	5,312 2,085
Clothing (textile and fur)	39.5	39.4	39.5	1.21	1.20	1.18	47.91	47.42	46.61	4,644
Transportation equipment	40.4	39.2	40.6	2.07	2.07	2.02	83.77	80.90	82.12	5,720
Building and general engineering (m) Service (o)	42.0 35.3	39·9 36·0	43·1 35·5	2.19	2.19	2.14	91.94 39.93	87.19 40.40	92.21	4,569 4,944
	00.4		10.0				40.00			
Food and beverages	39·8 38·6	39.6	38.5	2.02	2.00	2.01	80.29	80.77	80.38	10,078
Building and general engineering (m)	40.3	39.1	40.3	2.40	2.38	2.30	96.75	93.16	92.74	4,142
Colgary - Manufacturing	40.8	39•9	40.5	2.13	2.12	2.05	86.75	84-60	83.19	7,262
Vancouver - Manufacturing	37.1	37.3	37.8	2.32	2.30	2.23	86.17	85.92	84.35	34,571
Food and beverages	34.7	38.1	35-3	2.19	2.13	2.04	76.03	80.93	72.26	5,935
Wood products	37.1	36.3	38.2	2.33	2.34	2.26	86.34	84.90	86.33	12,903
Iron and steel products	38.2	38.2	38.9	2 = 52	2.53	2.48	96.32	96.66	96.46	4,989
Transportation equipment	37·4 36·5	38.7	38.7	2 • 54	2.47	2.47	94.81	95.34	95.55	2,324
Building and general engineering (m)	40.1	35.8 42.1	35·9 38·6	2.97	2.54	2.95	108.45	105.39	92.83	6,683
Service (o)	35.1	35.0	34.8	1.45	1.46	1.38	50.96	51.05	47.82	2,385 5,165
Victoria - Manufacturing	38.4	38.4	39.0	2.52	2.49	2.41	96.76	95-63	93.99	5,637
Footnotes (a) to (o) appear in explanatory notes		-								

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

	,	All Manufact	ures	:	Durable Good	ls	Non-	Durable Goo	ods
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average	44.1 42.7 42.5	0.69 0.71 0.81	30.47 30.15 34.47	44.5 42.8 42.8	0.76 0.77 0.88	34.04 33.00 37.71	43.7 41.8 42.3	0.61 0.64 0.74	26.57 26.92 31.39
1948 - Average 1949 - Average 1950 - Average 1951 - Average	42.3 42.2 42.3 41.7	0.92 0.99 1.04 1.18	38.96 41.74 44.03 49.29	42.5 42.4 42.4 41.9	0.99 1.07 1.13 1.27	42.24 45.28 47.74 53.38	42.1 42.0 42.3 41.5	0.85 0.91 0.96 1.08	35.70 38.18 40.57 45.03
1952 - Average 1953 - Average 1954 - Average	41.5 41.3 40.7	1.30 1.36 1.41	53.83 56.25 57.43 59.45	41.6 41.7 40.9 41.2	1.41 1.48 1.52 1.56	58.49 61.55 62.13 64.35	41.3 40.9 40.4 40.8	1.18 1.23 1.30 1.33	48.65 50.51 52.36 54.30
1955 - Average 1956 - Average 1957 - Average 1958 - Average	41.0 41.0 40.4 40.2 40.7	1.45 1.52 1.61 1.66 1.72	62.40 64.96 66.77 70.16	41.1 40.5 40.3 41.0	1.64 1.73 1.80 1.87	67.45 70.15 72.42 76.66	40.7 40.2 40.1 40.4	1.39 1.47 1.53 1.58	56.74 59.17 61.31 63.90
1959 - Average 1960 - Average 1961 - Average 1962 - Average	40.4 40.6 40.7	1.78 1.83 1.88	71.96 74.27 76.55	40.7 40.9 41.2	1.94 1.99 2.04	78.70 81.36 84.02	40.1 40.3 40.2	1.64 1.68 1.73	65.67 67.87 69.55
1960 - January February March April May	40.7 40.4 40.5 40.5 40.1	1.77 1.77 1.78 1.79 1.79	71.89 71.49 71.94 72.37 71.69	41.0 40.5 40.8 40.9 40.5	1.93 1.93 1.93 1.94 1.93	78.93 78.05 78.60 79.21 78.18	40.3 40.3 40.3 40.1 39.7	1.61 1.62 1.62 1.64 1.65	64.99 65.08 65.38 65.60 65.29
June July August September October	40.4 40.6 40.5 40.9 40.7	1.79 1.77 1.76 1.77 1.78	72.19 72.01 71.46 72.37 72.66	40.7 40.7 40.8 41.1 41.0	1.93 1.92 1.93 1.94	78.48 77.95 78.54 79.63 79.57	40.1 40.5 40.3 40.6 40.5	1.65 1.64 1.62 1.62 1.64	66.13 66.54 65.30 66.05 66.54
November *December	40.6 38.7	1.79 1.82	72.82 70.60	40.9 39.3	1.95	79.79	40.4 38.1	1.65 1.69	66.54 64.39
1961 - January February March April May June July August September October November *December	40.1 40.4 40.3 40.6 40.5 41.0 40.6 40.9 41.3 41.2 41.1 38.8	1.81 1.82 1.83 1.84 1.83 1.82 1.82 1.81 1.84 1.84	72.76 73.40 73.64 74.56 74.44 75.02 73.95 74.26 75.00 75.69 75.64 72.85	40.2 40.4 40.8 40.8 41.3 40.9 41.2 41.7 41.6 41.6 39.6	1.97 1.98 1.99 1.99 1.99 1.99 1.98 1.98 1.99 2.00 2.00	79.20 79.86 80.16 81.21 81.36 82.04 81.01 81.76 82.32 83.39 83.29 80.21	40.1 40.5 40.2 40.1 40.8 40.4 40.6 41.0 40.8 40.7 38.0	1.67 1.67 1.68 1.70 1.58 1.68 1.67 1.66 1.68 1.69	66.98 67.57 67.70 68.43 68.04 68.58 67.73 67.65 68.22 68.72 68.73 66.04
1962 - January February March *April May June July August September October November *December	40.6 40.8 41.0 40.6 41.1 41.0 41.0 41.4 41.3 41.2 37.3	1.86 1.87 1.89 1.89 1.88 1.87 1.86 1.88 1.99	75.46 75.99 76.68 76.50 77.51 77.52 76.72 76.17 77.61 77.96 78.09 72.34	40.8 41.1 41.4 41.7 41.7 41.4 41.4 42.0 41.9 41.9 37.9	2.02 2.03 2.04 2.04 2.04 2.02 2.03 2.05 2.05 2.06 2.08	82.40 83.30 83.92 83.86 85.12 84.91 83.85 83.87 85.92 85.95 86.47 78.62	40.4 40.4 40.7 40.1 40.5 40.6 40.5 40.7 40.8 40.8 40.5 36.8	1.71 1.71 1.72 1.73 1.74 1.73 1.73 1.70 1.72 1.73 1.73	69.05 69.21 69.86 69.44 70.20 70.48 70.18 69.28 70.00 70.50 70.20 66.24
1963 - January February March April May June July August September October November December	40.7 40.7 40.9 41.0 41.2 40.9 40.7 40.9 41.3	1.92 1.93 1.93 1.95 1.95 1.94 1.93 1.93	78-26 78-45 79-01 80-05 80-25 79-64 78-38 78-82 80-27	41.2 41.3 41.6 41.7 41.4 41.2 41.3 41.8	2.09 2.09 2.10 2.12 2.11 2.11 2.08 2.10 2.12	86.01 85.90 86.43 88.12 88.19 87.30 85.86 86.48 88.65	40.2 40.3 40.6 40.4 40.6 40.5 40.5 40.2 40.6 40.8	1.76 1.77 1.77 1.79 1.79 1.79 1.78 1.77	70.78 71.24 71.83 72.18 72.50 72.29 71.83 72.43

^{*} The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year a	and Month		Newfoundland	d.	T.	Nova Scotia		1	Wew Brunswic	k
2002		Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Averag Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 -	- Average	• •	• •		45.8	0.71	32.38	45.6	0.63	28.58
	- Average		• •	• •	43.4	0.69	29.86	45.2	0.65	29.19
1947 -	- Average	• •		• •	44.0	0.76	33.35	45.0	0.74	33.26
	· Average	• •	• •	• •	43.8	0.84	36.70	44.9	0.83	37.30
	· Average		• •	**	43.2	0.90	38.79	44.5	0.89	39.42
	Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
	Average	43·9 43·3	1.15 1.25	50.35 54.23	42.2 41.6	1.02 1.15	43.21 47.80	43.6	1.05	45.82 48.68
	· Average · Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.13	50.23
	· Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
	Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 -	Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957 -	- Average	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
	- Average	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
	Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
	Average	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
	· Average · Average	40 .1 39.8	1.71	68.39 67.77	40.4	1.60 1.64	64.48 66.20	40.8	1.58 1.62	66.09
1702 -	- wactage	<i>)</i> /•3	T+1.T	0/4//	240 • 24	2004	00420	4007	1402	00107
1960 -	January February	40.7 40.6	1.66 1.61	67.56 65.10	40.9 41.4	1.58 1.59	64.60 65.59	40.2	1.55 1.56	62.36
	March	39.1	1.57	65.37	40.9	1.60	65.30	41.7	1.58	65.80
	April	42.5	1.61	68.27	41.0	1.57	64.18	41.4	1.59	65.93
	May	41.6	1.58	65.54	41.1	1.55	63.89	41.5	1.54	63.78
	June	43.7	1.46	63.66	42.1	1.58	66.35	42.5	1.53	65.26
	July	42.8	1.51	64.88	41.5	1.54	63.86	42.4	1.53	64.90
	August	37.0	1.62	60.10	40.4	1.53	61.86	41.9	1.48	61.93
	September	39.0	1.61	62.75	40.8	1.55	63.16	41.7	1.52	63.25
	October	38.5	1.68	64.68	40.5	1.57	63.58	40.8	1.55	63.12
	November	38.5	1.74	66.81 76.62	40.5	1.59	64.21	41.1	1.56	64.35
	*December	39•3	1.95	10.02	38=8	1.62	62.95	40.0	1.63	65.36
1961 -	January	38.8	1.78	68.95	39.7	1.62	64.38	41.0	1.60	65.82
	February	41.1	1.58	69.07	40.9	1.61	65.69	40.6	1.58	64.21
	March April	40.0 41.0	1.72 1.78	68.78 73.19	40.7 40.7	1.60	65 .1 3	40.5 42.3	1.61	65.31
	May	40.7	1.71	69.66	40.3	1.66	66.84	38.8	1.56	60.60
	June	44.1	1.53	67.67	42.3	1.57	66.36	43.7	1.46	63.75
	July	42.5	1.54	65.34	41.0	1.59	65.28	40.8	1.54	62.77
	August	40.2	1.66	66.54	40.8	1.54	62.89	40.0	1.50	60.18
	September	37.9	1.66	63.00	40.1	1.58	63.31	40.6	1.57	63.68
	October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65 - 47
	November *December	38•4 38•6	1.74	66.84 76.41	40.8 37.8	1.56 1.65	63.71 62.24	41.1 39.2	1.63	67.13 66.87
1962 -	January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
1702 -	February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
	March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
	*April	42.3	1.70	71.74	41.2	1.65	68.06	40.8	1.66	67.93
	May	40.8	1.70	69.28	41.9	1.65	69.12	41.9	1.53	64.08
	June	42.4	1.55	65.68	41.5	1.63	67.64	41.3	1.57	65.07
	July	39.8	1.57	62.40	41.4	1.61	66.75	42.1	1.61	67.73
	August September	39•7 38•4	1.61 1.68	63.79 64.44	41.0 39.9	1.60	65.86	41.7	1.53	63.70
	October	38.1	1.69	64.17	40.9	1.64	65.34 67.12	40.1 41.0	1.55	62.22
	November	38.3	1.69	64.77	39.9	1.64	65.50	40.9	1.60	65.49
	December	36.6	2.06	75 - 30	37.2	1.68	62.55	37.4	1.72	64.33
1963	January	37.9	1.79	67.87	40.1	1.69	67.75	40.6	1.65	66.93
	February	36.0	1.77	63.76	39.9	1.69	67.64	40.7	1.69	68.69
	March	42.0	1.67	69.93	40.7	1.69	68.99	41.6	1.70	70.71
	April	42.5	1.69	71.90	41.2	1.72	70.80	41.2	1.73	71.30
	May	42.9 46.1	1.60	68.74	41.6	1.67	69.60	41.7	1.59	66.27
	June	41.2	1.48 1.54	68.27 63.28	41.8	1.65 1.65	69 .11 67 . 93	41.2	1.59	87:18
	July August	39.7	1.72	68.41	40.7	1.63	66.47	42.0 40.6	1.60 1.56	63.13
	September	39.8	1.70	67.74	40.8	1.68	68.45	40.7	1.63	66.19
	October									
	November									
	December									

^{*} See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

		Quebec			Ontario			Manitoba	
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average 1949 - Average 1950 - Average 1951 - Average 1952 - Average 1953 - Average 1954 - Average	45.8 44.6 44.2 44.0 43.6 44.0 43.3 43.1 42.6 41.7	0.64 0.65 0.74 0.84 0.90 0.93 1.06 1.16 1.22 1.28	29.27 28.95 32.53 36.81 39.13 41.05 45.81 50.08 52.14 53.21	43.3 41.7 41.8 41.7 41.8 41.9 41.1 40.9 40.9	0.71 0.73 0.85 0.97 1.04 1.10 1.25 1.38 1.44	30.74 30.52 35.53 40.34 43.35 46.13 51.54 56.34 58.81 59.89	43.2 42.2 42.1 42.4 42.2 41.8 41.3 40.8 40.3	0.68 0.72 0.80 0.90 0.96 1.00 1.14 1.24 1.32 1.35	29.46 30.17 33.60 37.95 40.43 41.76 47.08 50.49 53.12 54.35
1955 - Average 1956 - Average 1957 - Average 1958 - Average 1959 - Average 1960 - Average 1961 - Average 1962 - Average	42.2 42.2 41.4 41.0 41.5 41.2 41.5 41.5	1.30 1.37 1.44 1.50 1.54 1.60 1.65 1.70	54.94 57.85 59.78 61.38 63.97 66.10 68.25 70.39	40.7 40.7 40.1 40.0 40.6 40.3 40.5 40.8	1.53 1.60 1.69 1.74 1.82 1.87 1.93	62.15 65.28 67.87 69.70 73.79 75.52 78.09 80.62	40.2 40.5 40.0 40.1 40.4 39.9 39.7 39.8	1.38 1.44 1.50 1.56 1.65 1.67 1.72	55.36 58.22 59.96 62.66 66.52 66.67 68.43 70.01
1960 - January February March April May June July August September October November *December	41.7 41.5 41.6 41.3 40.5 40.6 41.3 41.7 41.8 41.5 41.6 39.3	1.58 1.58 1.59 1.60 1.61 1.62 1.61 1.59 1.61 1.62 1.64	65.83 65.63 66.02 66.01 65.11 65.81 66.53 67.20 66.75 67.28 64.49	40.4 40.3 40.4 40.2 40.5 40.6 40.6 40.7 40.5 38.7	1.87 1.87 1.87 1.89 1.88 1.87 1.86 1.85 1.86 1.87 1.88	75.41 74.72 75.50 76.23 75.66 75.97 75.32 75.07 75.91 76.28 76.16 74.02	40.2 40.0 39.8 39.5 39.7 40.5 40.3 39.8 40.2 40.8 40.0 38.5	1.66 1.66 1.68 1.69 1.69 1.68 1.65 1.65 1.65	66.74 66.31 66.08 66.49 66.91 68.28 67.68 65.71 66.19 67.47 66.62 65.61
1961 - January February March April May June July August September October November *December	41.2 41.5 41.1 41.5 41.4 41.7 41.4 42.0 42.4 42.2 42.2 39.1	1.62 1.63 1.63 1.64 1.65 1.65 1.65 1.64 1.65 1.66 1.66	66.86 67.59 67.20 68.12 68.12 68.70 68.20 68.70 69.82 69.62 69.99 66.11	39.9 40.2 40.1 40.3 40.5 40.9 40.6 41.0 41.5 41.4 41.1 39.0	1.91 1.93 1.93 1.94 1.93 1.91 1.92 1.90 1.93 1.93 1.93	76.26 76.92 77.34 78.05 78.40 79.15 77.79 78.72 78.64 80.03 79.24 76.52	39.4 39.7 39.8 39.8 39.8 40.3 40.2 40.1 40.1 40.2 39.7 37.9	1.68 1.69 1.70 1.72 1.73 1.74 1.73 1.72 1.73 1.73 1.73	66.32 66.83 67.45 68.41 68.82 69.90 69.68 68.91 69.24 69.46 68.93 67.23
1962 - January February March *April May June July August September October November *December	41.8 41.9 42.0 41.1 41.7 41.8 41.6 42.0 42.5 42.3 42.0 37.3	1.67 1.67 1.68 1.69 1.70 1.72 1.70 1.68 1.69 1.70 1.70	69.83 70.11 70.58 69.57 71.03 71.77 70.70 70.84 71.98 71.85 71.43 65.01	40.5 40.6 41.0 40.7 41.2 41.3 41.1 41.1 41.6 41.5 41.4 37.6	1.95 1.96 1.97 1.98 1.99 1.97 1.96 1.95 1.97 1.99 2.00 2.02	79.11 79.72 80.57 80.77 81.97 81.45 80.78 80.09 81.92 82.41 82.72 75.91	39.4 39.6 39.7 39.9 39.6 40.1 40.2 40.2 40.2 40.6 40.2 40.0 37.8	1.74 1.75 1.75 1.76 1.76 1.75 1.78 1.75 1.76 1.76	68.60 69.14 69.30 70.31 69.51 70.26 71.45 70.37 71.48 70.75 70.64 68.30
1963 - January February March April May June July August September October November December	41.6 41.7 41.7 41.8 41.3 41.3 42.0 42.4	1.71 1.72 1.73 1.75 1.75 1.77 1.75 1.75	71.16 71.55 71.93 72.80 73.23 72.93 72.32 73.34 74.51	40.9 40.8 40.9 41.2 41.3 41.1 40.9 40.9 41.5	2.03 2.02 2.03 2.06 2.06 2.04 2.02 2.03 2.04	83.00 82.57 83.12 84.57 85.17 83.96 82.52 82.88 84.59	39.6 39.9 40.0 40.4 40.2 40.5 40.2 40.3	1.77 1.78 1.79 1.81 1.81 1.81 1.82 1.80 1.81	70.22 71.24 71.66 73.10 72.72 73.28 72.95 72.45 72.93

^{*} See footnote on page 15.

			Saskatchews	ın		Alberta(p)		Brit	tish Columbi	a(p)
Year a	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$
	Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34-53
	Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
	Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
	Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
	Average	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
	Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
	Average	40.9	1.18	48-47	40.9	1.18	48.26	37.6	1.43	53.76
	Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
	Average Average	40.7 40.3	1.37	55.84	40.2 40.0	1.40 1.46	56.40 58.54	38.1 38.0	1.64 1.69	64.33
	Average	40.4	1.51	58.54 60.90	40.0	1.51	60.48	38.3	1.74	66.55
	Average	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
	Average	39.8	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
	Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
	Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
	Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
	Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
	Average	38.8	2.00	77.70	39.8	1.99	79.29	37.7	2.28	86.04
1960 -	January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2.14	83.37
	February	38.6	1.89	72.77	39.5	1.86	73.30	38.4	2.14	82.10
	March	39.1	1.90	74.25	39.4	1.87	73.56	37.8	2.15	81.27
	April	39.5	1.91	75.30	39.4	1.89	74.48	38.0	2.15	81.78
	May	39.5	1.89	74.80	39.7	1.90	75.43	37.5	2.16	80.99
	June	39.2	1.90	74.47	40.2	1.90	76.19	37.7	2.17	81.68
	July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
	August	38.1	1.89	72.11	39.0	1.88	73.53	36.8	2.17	79.89
	September	38.9 39.6	1.88	73.10	39-0	1.87	72.86	37.7	2.17	82.05
	October November	38.4	1.89 1.93	74.88 74.01	40.2 39.6	1.91 1.91	76.70 75.74	38.0 37.8	2.20 2.22	83.56 83.82
3	December	38.6	1.96	75.76	38.7	1.95	75.54	35.4	2.24	79.25
1961 -	January	38.1	1.95	74.38	39•5	1.93	76.13	37.3	2.23	83.18
	February	38.9	1.95	75.88	39.1	1.93	75.38	37.8	2.23	84.23
	March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
	April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
	May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
	June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
	July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
	August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
	September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
	October	39.0	1-95	76,07	40.7	1.97	80.21	37.7	2.24	84.57
,	November December	38.5 38.8	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
		2000	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 -	January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
	February	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
*	March April	39.0 39.0	2.01 2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58 85.55
	May	39.6	2.02	78.53 80.07	40.2 40.1	2.00 2.00	80.50 80.38	37.5 38.1	2.28 2.27	86.61
	June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
	July	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
	August	38.4	1.96	75.26	40.2	1.96	78.56	37.3	2.27	84.63
	September	38.6	1.97	76.24	39.8	1.97	78.76	38.0	2.27	86.37
	October	38.9	1.98	77-18	40.0	1.99	79.57	37.9	2.29	86.79
	November	38.9	2.00	78.02	39.7	2.00	79.46	38.1	2.32	88.25
*	December	38.1	2.04	77.86	38.6	2.04	78.86	35•7	2.35	84.00
1963 -	January	37.6	2.05	76.84	39-2	2.00	78.50	37.7	2.34	88.38
	February	38.2	2.05	78-20	39.8	2.01	80.12	38.6	2.34 2.35	90.62
	March	38.7	2.03	78.59	39.5	2.02	79.62	38.8	2.35	91.39
	April	38.7	2.04	78.99	39.4	2.04	80.27	38.0	2.37	90.06
	May	39.1	2.02	79.17	39.6	2.03	80.22	38.2	2.35	89.92
	June July	39.7	2.02	80.11	40 • 4	2.04	82.25	38.4	2.36	90.59
	August	39.2	2.03	79.48	39+5	2.02	79.93	37.7	2.36	89.07
	September	39.0	2.03	79.11	40.2	2.00	80.42	37.5	2.34	87.65
	October	38.8	2.03	78.62	39•4	2.01	79.41	37.5	2.37	88.97
	November									
								1		

^{*} See footnote on page 15. For footnotes (a) to (p) see notes on last page.

-19Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

	Table oa	Ialifax			Quebec			hree Rive			Montrea	1
		ialliax	,					,				
Year and Mon	th Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
3015 A	ge 45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61
1945 - Avera		0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
1946 - Avera 1947 - Avera		0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
1948 - Avera		0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42-3	0.88	37.18
1949 - Avera	9	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1950 - Avera		0.92	39-15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1951 - Avera		1.04	44.40	42.1 42.8	0.94	39.57 43.48	45.6 45.2	1.12	51.16 52.84	41.8	1.11	46.23 50.91
1952 - Avera 1953 - Avera		1.17	50.15 52.12	42.8	1.09	46.78	44.3	1.24	55.02	41.6	1.29	53.58
1954 - Avera		1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.5	1.33	54.16
1955 - Avera		1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85
1956 - Avera		1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957 - Avera		1.46	60.65	40.6	1.33	54.10	40.2	1.54 1.58	63.55 63.48	40.6	1.50 1.55	61.06 62.42
1958 - Avera		1.53 1.61	62.69 66.24	40.5	1.38	55 • 77 58 • 72	41.3	1.63	67.55	40.7	1.60	65.06
1960 - Avera		1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961 - Avera		1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65 76.49	40.6	1.70 1.75	69.04 71.35
1962 - Avers		1.82	73.52	40.2	1.64	66.02	42.0	1.82	76.49	40.7	Te.12	(10)
1960 - Janua		1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
Febru		1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58 67.21
March		1.67	69.36	40.7	1.50	60.96 61.06	41.1 41.2	1.65	67.92 68.11	40.9	1.65	67.15
April		1.68 1.68	67.52 69.07	40.0 39.0	1.53 1.56	60.80	40.7	1.69	68.74	39.9	1.67	66.53
May June	41.1 41.3	1.68	69.44	39.6	1.57	61.94	41.3	1.72	70.99	39.7	1.67	66.40
July	41.1	1.67	68.85	41.7	1.54	64.00	41.2	1.73	71.26	40.2	1.67	67.03
Augus		1.65	67.03	41.4	1.52	62.78	41.3	1.72	71.15	40.9	1.65	67.25
Septe		1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72 73.08	40.7	1.66 1.65	67.55 67.39
Octob		1.67	67.71	40.2	1.52 1.52	62.40	41.7 42.1	1.75 1.78	74.79	40.8	1.66	67.82
Noves *Decen		1.69 1.72	68.17 67.24	39.0	1.52	59.35	39.5	1.79	70.71	38.0	1.68	63.91
									72.12	40.4	1.67	67.53
1961 - Janus		1.73	69.09 68.29	40.5	1.50 1.52	60.93 62.10	40.7 40.3	1.77 1.78	71.65	40.8	1.68	68.42
Febru March		1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
April		1.69	68-27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
June	40.7	1.74	70.99	41.5	1.58	65.51	42.3	1.81	75 • 52 75 • 83	40.8	1.71	69.65 69.23
July	41.0 st 41.3	1.74	71.50 72.02	40.2	1.58	63.49 65.27	42.7	1.79	76.37	41.1	1.69	69.63
Augus Septe		1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
Octo		1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
Nove		1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
*Decer	aber 38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
						4		2 80	mr da	/0.0	1.73	70.87
1962 - Janua		1.80	73-95	40.5	1.59 1.59	64.28 64.51	42.1 42.1	1.78 1.77	74.81 74.61	40.9	1.73	71.52
Febru Marci		1.83	72.02 73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
*Apri		1.84	75.54	40.4	1.63	66.00	41.8	1.78	74-39	40.4	1.75	70.51
May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26
June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31 71.82
July	40-5	1.83	73.89	40.1	1.64 1.65	65.90 67.54	41.8 42.1	1.84	76.75 76.81	40.8	1.75	72.38
Augu		1.81	73.05 72.48	41.0	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32
Octo		1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51
Nove		1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66	41.1	1.75	71.71
*Decei		1.83	71.92	34.1	1.68	57.43	37.5	1.86	69.79	36.5	1.78	65.12
1963 - Janua	ary 39.9	1.86	74.21	40.2	1.68	67.49	41.2	1.81	74-55	40.9	1.77	72.33
Febr	uary 39.6	1.87	74.28	40.1	1.69	67.91	40.9	1.82	74.50	40.9	1.78	72.74
Marc		1.88	75.53	40.3	1.71	68.81	41.4	1.82	75.40 76.78	41.0	1.78 1.79	72.99 73.27
Apri.	.,	1.89	78.64	41.1	1.74	71.63 74.19	41.1	1.87	77.74	40.9	1.80	73.81
May June	41.0 41.1	1.89 1.88	77.30 77.36	41.9	1.76	71.73	42.7	1.88	80.25	40.2	1.82	73.15
July	40.6	1.89	76.58	41.2	1.76	72.60	41.7	1.87	77.89	40-3	1.81	73.07
Augu	st 40.3	1.88	75.86	41.9	1.74	72.68	42.9	1.86	79.98	41.2	1.80	74.18
	ember 40.8	1.89	76.97	42.0	1.73	72.81	43.1	1.85	79.87	41.4	1.81	75.05
Octo Nove												
Dece												
	notes on page 15			·								
2000												

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

19.45 Average	Averag Weekly Wages \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
No. \$ No. \$ No. \$ No. \$ No. \$ No. \$	53.11 60.86 64.70 65.69
1946 - Average 1.0	53.11 60.86 64.70 65.69
1946 - Average	53.11 60.86 64.70 65.69
1947 - Average	53.11 60.86 64.70 65.69
1948 - Average	53.11 60.86 64.70 65.69
1360 - Average	53.11 60.86 64.70 65.69
1991 - Average	60.86 64.70 65.69
1953 - Average	64.70 65.69
1952	
1954 - Average 41.2 1.41 57.97 40.2 1.50 60.18 39.6 1.59 63.12 40.0 1.67 1.95 - Average 41.3 1.46 60.42 40.4 1.52 61.51 40.3 1.64 65.99 40.8 1.74 1.956 - Average 41.1 1.56 64.12 40.4 1.58 63.95 40.0 1.89 75.70 40.6 1.84 1.97 - Average 40.1 1.66 66.45 40.0 1.66 66.28 40.0 1.66 66.28 1.90 1.99 1.99 1.99 1.99 1.99 - Average 40.4 1.72 69.41 40.1 1.72 68.89 39.7 1.93 76.50 39.9 1.99 1.99 1.99 - Average 40.5 1.86 75.42 40.1 1.80 72.06 40.1 2.14 85.70 40.4 2.08 1.960 - Average 40.5 1.86 75.42 40.1 1.80 72.06 40.1 2.14 85.70 40.2 2.14 1.961 - Average 40.4 1.99 80.42 40.5 1.89 76.65 40.3 2.22 89.41 40.0 2.23 1.962 - Average 40.4 1.99 80.42 40.5 1.89 76.65 40.3 2.22 89.41 40.0 2.23 1.962 - Average 40.4 1.99 80.42 40.5 1.89 76.65 40.3 2.27 91.29 40.8 2.32 1.962 - Average 40.4 1.99 80.42 40.5 1.89 76.65 40.3 2.27 91.29 40.8 2.32 1.962 - Average 40.4 1.99 80.42 40.5 1.89 76.65 40.3 2.27 91.29 40.8 2.32 1.962 - Average 40.4 1.99 80.42 40.5 1.89 76.65 40.3 2.27 91.29 40.8 2.32 1.962 - Average 40.5 1.83 73.87 39.7 1.78 70.73 40.3 2.12 85.20 40.0 2.14 March 40.5 1.83 73.87 39.7 1.78 70.73 40.3 2.12 85.20 40.0 2.14 March 40.5 1.83 74.18 40.1 1.79 71.67 40.4 2.12 85.70 40.3 2.14 March 40.5 1.84 74.60 40.1 1.80 72.10 40.5 2.15 87.12 40.4 2.14 Marghan 40.5 1.84 74.29 39.8 1.80 71.76 40.0 2.13 85.02 39.7 2.12 June 40.5 1.87 75.69 40.4 1.81 73.93 40.4 2.12 85.77 40.3 2.14 August 40.4 1.88 75.91 40.3 1.80 72.50 40.4 2.11 85.08 40.3 2.15 July 41.0 1.87 76.66 40.5 1.81 73.33 40.4 2.12 85.77 40.3 2.14 August 40.4 1.88 75.91 40.3 1.80 72.50 40.4 2.14 85.81 40.0 2.15 85.93 39.9 2.15 Average 40.6 1.90 77.01 40.3 1.80 72.50 40.4 2.12 85.77 40.9 2.15 Average 40.6 1.90 77.01 40.3 1.80 72.50 40.4 2.12 85.91 40.3 2.15 85.91 40.3 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.15 85.91 40.9 2.22 88.22 89.09 40.4 2.22 89.09 40.4 2.22 89.09 40.4 2.22 89.09 4	66.76
1956 - Average	
1957 - Average	70.83 74.66
1988 - Average	77.33
1959 - Average	77.73
1960 - Average	84.00
1960 - January 40.5 1.83 74.12 40.2 1.78 70.73 40.3 2.12 86.33 40.2 2.15 February 40.3 1.83 73.87 39.7 1.78 70.73 40.3 2.12 85.20 40.0 2.14 March 40.5 1.83 74.18 40.1 1.79 71.67 40.4 2.12 85.74 40.3 2.14 May 40.5 1.84 74.60 40.1 1.80 72.10 40.5 2.15 87.12 40.4 2.14 May 40.5 1.84 74.60 40.1 1.80 72.10 40.5 2.15 87.12 40.4 2.14 May 40.5 1.84 74.60 40.1 1.80 71.76 40.0 2.13 85.02 39.7 2.12 June 40.5 1.87 75.69 40.4 1.81 73.07 40.4 2.11 85.08 40.3 2.15 July 41.0 1.87 76.66 40.5 1.81 73.33 40.4 2.12 85.77 40.3 2.14 August 40.4 1.88 75.91 40.3 1.80 72.57 40.2 2.16 86.77 40.9 2.08 September 41.1 1.89 77.59 40.6 1.80 73.06 40.2 2.16 86.59 40.7 2.11 October 41.0 1.88 77.10 40.3 1.80 72.65 40.1 2.14 85.81 40.0 2.16 November 40.6 1.90 77.01 40.3 1.80 72.65 40.1 2.14 85.81 40.0 2.16 *December 38.9 1.90 73.91 38.4 1.81 69.61 38.5 2.16 83.06 39.3 2.21 1961 - January 39.4 1.90 74.91 39.9 1.83 73.73 39.8 2.20 87.48 40.1 2.22 March 39.6 1.93 76.69 40.2 1.84 74.12 39.8 2.22 88.22 39.6 2.23 April 40.6 1.95 79.08 40.2 1.85 74.47 40.4 2.23 89.90 40.4 2.25 June 40.4 1.93 77.93 40.9 1.85 74.47 40.4 2.23 89.90 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 74.12 39.8 2.22 89.09 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 74.12 39.8 2.22 89.09 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.5 2.23 89.09 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.5 2.23 89.09 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.5 2.23 89.09 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.5 2.23 89.02 40.4 2.25 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 November 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 November 41.3 1.96 81.08 40.9 1.84 75.97 40.6 2.20 89.45 39.4 2.22 80.00 41.3 1.86 75.37 40.6 2.20 80.47 40.4 2.25 80.00 41.3 1.86 75.37 40.5 2.25 90.47 40.4 2.27 80.45 80.00 41.3 1.84 75.98 40.5 2.23 80.42 90.42 2.24 80.60 40.5 2.24 80.60 40.9 2.22 90.68 40.4 2.25 80.60 40.9 2.22 90.68 40.4 2.25 80.60 40.9 2.22 90.68 40.4 2.25 80.60 40.9 2.22 90.68 40.4 2.27 80.60 40.9 2.22 90.68 40.4 2.27 80.60 40.9 2.22 90.68 40.	86.01
1960 - January 40.5 1.83 74.12 40.2 1.78 70.73 40.3 2.12 86.33 40.2 2.15 February 40.3 1.83 73.87 39.7 1.78 70.73 40.3 2.12 85.20 40.0 2.14 March 40.5 1.83 74.18 40.1 1.79 71.67 40.4 2.12 85.74 40.3 2.14 May 40.5 1.84 74.60 40.1 1.80 72.10 40.5 2.15 87.12 40.4 2.14 May 40.5 1.84 74.60 40.1 1.80 72.10 40.5 2.15 87.12 40.4 2.14 May 40.5 1.84 74.60 40.1 1.80 71.76 40.0 2.13 85.02 39.7 2.12 June 40.5 1.87 75.69 40.4 1.81 73.07 40.4 2.11 85.08 40.3 2.15 July 41.0 1.87 76.66 40.5 1.81 73.33 40.4 2.12 85.77 40.3 2.14 August 40.4 1.88 75.91 40.3 1.80 72.57 40.2 2.16 86.77 40.9 2.08 September 41.1 1.89 77.59 40.6 1.80 73.06 40.2 2.16 86.59 40.7 2.11 October 41.0 1.88 77.10 40.3 1.80 72.65 40.1 2.14 85.81 40.0 2.16 November 40.6 1.90 77.01 40.3 1.80 72.65 40.1 2.14 85.81 40.0 2.16 *December 38.9 1.90 73.91 38.4 1.81 69.61 38.5 2.16 83.06 39.3 2.21 1961 - January 39.4 1.90 74.91 39.9 1.83 73.73 39.8 2.20 87.48 40.1 2.22 March 39.6 1.93 76.69 40.2 1.84 74.12 39.8 2.22 88.22 39.6 2.23 April 40.6 1.95 79.08 40.2 1.85 74.47 40.4 2.23 89.90 40.4 2.25 June 40.4 1.93 77.93 40.9 1.85 74.47 40.4 2.23 89.90 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 74.12 39.8 2.22 89.09 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 74.12 39.8 2.22 89.09 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.5 2.23 89.09 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.5 2.23 89.09 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.5 2.23 89.09 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.5 2.23 89.02 40.4 2.25 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 November 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 November 41.3 1.96 81.08 40.9 1.84 75.97 40.6 2.20 89.45 39.4 2.22 80.00 41.3 1.86 75.37 40.6 2.20 80.47 40.4 2.25 80.00 41.3 1.86 75.37 40.5 2.25 90.47 40.4 2.27 80.45 80.00 41.3 1.84 75.98 40.5 2.23 80.42 90.42 2.24 80.60 40.5 2.24 80.60 40.9 2.22 90.68 40.4 2.25 80.60 40.9 2.22 90.68 40.4 2.25 80.60 40.9 2.22 90.68 40.4 2.25 80.60 40.9 2.22 90.68 40.4 2.27 80.60 40.9 2.22 90.68 40.4 2.27 80.60 40.9 2.22 90.68 40.	89.29 94.49
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August 40.4 1.88 75.91 40.3 1.80 72.57 40.2 2.16 86.77 40.9 2.08 September 41.1 1.89 77.59 40.6 1.80 73.06 40.2 2.16 86.59 40.7 2.11 October 41.0 1.88 77.16 40.6 1.79 72.81 40.0 2.15 85.93 39.9 2.15 November 40.6 1.90 77.01 40.3 1.80 72.65 40.1 2.14 85.81 40.0 2.16 *December 38.9 1.90 73.91 38.4 1.81 69.61 38.5 2.16 83.06 39.3 2.21 1961 - January 39.4 1.90 74.91 39.9 1.83 73.16 39.7 2.19 86.73 39.9 2.23 February 40.4 1.92 77.64 40.3 1.83 73.73 39.8 2.20 87.48 40.1 2.22 March 39.6 1.93 76.69 40.2 1.84 74.12 39.8 2.22 88.22 39.6 2.23 April 40.6 1.95 79.08 40.2 1.85 74.47 40.4 2.23 89.90 40.2 2.24 May 39.7 1.93 76.54 40.2 1.85 74.47 40.4 2.23 89.90 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 76.15 40.8 2.23 90.88 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 76.15 40.8 2.23 90.88 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.8 2.24 91.22 39.7 2.23 August 40.8 1.95 79.57 41.1 1.85 75.89 40.5 2.23 90.22 40.5 2.24 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.25 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29	86.25
October 41.0 1.88 77.16 40.6 1.79 72.81 40.0 2.15 85.93 39.9 2.15 November 40.6 1.90 77.01 40.3 1.80 72.65 40.1 2.14 85.81 40.0 2.16 *December 38.9 1.90 73.91 38.4 1.81 69.61 38.5 2.16 83.06 39.3 2.21 1961 - January 39.4 1.90 74.91 39.9 1.83 73.16 39.7 2.19 86.73 39.9 2.23 February 40.4 1.92 77.64 40.3 1.83 73.73 39.8 2.20 87.48 40.1 2.22 March 39.6 1.93 76.69 40.2 1.84 74.12 39.8 2.22 88.22 39.6 2.23 April 40.6 1.95 79.08 40.2 1.85 74.47 40.4 2.23 89.90 40.2 2.24 May 39.7 1.93 76.54 40.2 1.85 74.47 40.1 2.22 89.09 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 76.15 40.8 2.23 90.88 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.8 2.24 91.22 39.7 2.23 August 40.8 1.95 79.57 41.1 1.85 75.89 40.5 2.23 90.22 40.5 2.24 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29	85.17
November 40.6 1.90 77.01 40.3 1.80 72.65 40.1 2.14 85.81 40.0 2.16 *December 38.9 1.90 73.91 38.4 1.81 69.61 38.5 2.16 83.06 39.3 2.21 1961 - January 39.4 1.90 74.91 39.9 1.83 73.16 39.7 2.19 86.73 39.9 2.23 February 40.4 1.92 77.64 40.3 1.83 73.73 39.8 2.20 87.48 40.1 2.22 March 39.6 1.93 76.69 40.2 1.84 74.12 39.8 2.22 88.22 39.6 2.23 April 40.6 1.95 79.08 40.2 1.85 74.47 40.4 2.23 89.90 40.2 2.24 May 39.7 1.93 76.54 40.2 1.85 74.47 40.1 2.22 89.09 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 76.15 40.8 2.23 90.88 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.8 2.23 90.88 40.4 2.25 August 40.8 1.95 79.57 41.1 1.85 75.89 40.5 2.23 90.22 40.5 2.24 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27 1962 - January 40.4 1.97	85.76 85.95
*December 38.9 1.90 73.91 38.4 1.81 69.61 38.5 2.16 83.06 39.3 2.21 1961 - January 39.4 1.90 74.91 39.9 1.83 73.16 39.7 2.19 86.73 39.9 2.23 February 40.4 1.92 77.64 40.3 1.83 73.73 39.8 2.20 87.48 40.1 2.22 March 39.6 1.93 76.69 40.2 1.84 74.12 39.8 2.22 88.22 39.6 2.23 April 40.6 1.95 79.08 40.2 1.85 74.47 40.4 2.23 89.90 40.2 2.24 May 39.7 1.93 76.54 40.2 1.85 74.47 40.1 2.22 89.09 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 76.15 40.8 2.23 90.88 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.8 2.24 91.22 39.7 2.23 August 40.8 1.95 79.57 41.1 1.85 75.89 40.5 2.23 90.22 40.5 2.24 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29	86.28
1961 - January 39.4 1.90 74.91 39.9 1.83 73.16 39.7 2.19 86.73 39.9 2.23 February 40.4 1.92 77.64 40.3 1.83 73.73 39.8 2.20 87.48 40.1 2.22 March 39.6 1.93 76.69 40.2 1.84 74.12 39.8 2.22 88.22 39.6 2.23 April 40.6 1.95 79.08 40.2 1.85 74.47 40.4 2.23 89.90 40.2 2.24 May 39.7 1.93 76.54 40.2 1.85 74.47 40.1 2.22 89.09 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 76.15 40.8 2.23 90.88 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.8 2.24 91.22 39.7 2.23 August 40.8 1.95 79.57 41.1 1.85 75.89 40.5 2.23 90.22 40.5 2.24 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29	87.03
February 40.4 1.92 77.64 40.3 1.83 73.73 39.8 2.20 87.48 40.1 2.22 March 39.6 1.93 76.69 40.2 1.84 74.12 39.8 2.22 88.22 39.6 2.23 April 40.6 1.95 79.08 40.2 1.85 74.47 40.4 2.23 89.90 40.2 2.24 May 39.7 1.93 76.54 40.2 1.85 74.47 40.1 2.22 89.09 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 76.15 40.8 2.23 90.88 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.8 2.24 91.22 39.7 2.23 August 40.8 1.95 79.57 41.1 1.85 75.89 40.5 2.23 90.22 40.5 2.24 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29	88.80
April 40.6 1.95 79.08 40.2 1.85 74.47 40.4 2.23 89.90 40.2 2.24 May 39.7 1.93 76.54 40.2 1.85 74.47 40.1 2.22 89.09 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 76.15 40.8 2.23 90.88 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.8 2.24 91.22 39.7 2.23 August 40.8 1.95 79.57 41.1 1.85 75.89 40.5 2.23 90.22 40.5 2.24 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29	88.83
May 39.7 1.93 76.54 40.2 1.85 74.47 40.1 2.22 89.09 40.4 2.25 June 40.4 1.93 77.93 40.9 1.86 76.15 40.8 2.23 90.88 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.8 2.24 91.22 39.7 2.23 August 40.8 1.95 79.57 41.1 1.85 75.89 40.5 2.23 90.22 40.5 2.24 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27	88.19
June 40.4 1.93 77.93 40.9 1.86 76.15 40.8 2.23 90.88 40.4 2.25 July 41.1 1.92 78.89 40.3 1.86 74.89 40.8 2.24 91.22 39.7 2.23 August 40.8 1.95 79.57 41.1 1.85 75.89 40.5 2.23 90.22 40.5 2.24 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27	89.92 90.75
July 41.1 1.92 78.89 40.3 1.86 74.89 40.8 2.24 91.22 39.7 2.23 August 40.8 1.95 79.57 41.1 1.85 75.89 40.5 2.23 90.22 40.5 2.24 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27	90.81
August 40.8 1.95 79.57 41.1 1.85 75.89 40.5 2.23 90.22 40.5 2.24 September 41.3 1.94 80.23 41.5 1.85 76.60 40.9 2.22 90.68 40.6 2.16 October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27	88.45
October 41.1 1.95 80.00 41.3 1.84 75.89 41.6 2.24 93.04 40.7 2.25 November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27	90.67
November 41.3 1.96 81.08 40.9 1.84 75.37 40.6 2.20 89.45 39.4 2.22 *December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27	87.57 91.48
*December 39.7 1.97 78.28 38.4 1.86 71.28 38.6 2.23 86.03 38.7 2.29 1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27	87.34
1962 - January 40.4 1.97 79.39 40.3 1.87 75.38 40.2 2.25 90.47 40.4 2.27	88.73
1702 - Validary 4004	91.85
February 40.2 1.96 78.67 40.1 1.88 75.37 40.4 2.25 91.07 40.4 2.30	92.81
March 40.6 1.96 79.61 40.6 1.89 76.68 40.5 2.25 91.40 41.3 2.31	95.18
*April 39.9 1.96 78.34 40.2 1.89 76.03 40.1 2.26 90.60 41.8 2.32	97.10
May 40.9 1.98 80.96 40.6 1.90 77.15 41.1 2.27 93.13 41.9 2.34	98.12 95.14
400	94.75
July 40.2 1.97 79.42 41.2 1.90 78.25 40.9 2.26 92.54 40.9 2.32 August 40.2 2.00 80.24 41.0 1.89 77.50 40.1 2.26 90.72 41.4 2.25	93.23
September 40.6 2.02 82.08 41.6 1.90 79.14 40.7 2.27 92.34 41.1 2.30	94.38
October 41.0 2.02 82.99 41.5 1.90 78.59 40.7 2.29 93.14 40.9 2.34 November 40.6 2.02 82.24 41.0 1.89 77.50 40.8 2.27 92.62 41.7 2.38	95.55
November 40.6 2.02 82.24 41.0 1.89 77.50 40.8 2.27 92.62 41.7 2.38 *December 39.1 2.06 80.55 36.9 1.91 70.52 37.3 2.30 85.91 36.4 2.38	99.24 86.51
1963 - January 39.9 2.02 80.78 40.5 1.94 78.57 40.3 2.30 92.75 40.9 2.42	98.78
February 40.1 2.03 81.52 40.5 1.94 78.61 40.1 2.30 92.34 41.2 2.40	98.86
March 39.8 2.04 81.33 40.6 1.94 78.90 39.9 2.31 91.93 40.8 2.41 April 40.1 2.04 81.73 40.4 1.95 78.98 40.8 2.33 95.33 41.3 2.42	98.09 99.83
April 40.1 2.04 81.73 40.4 1.95 78.98 40.8 2.33 95.33 41.3 2.42 May 40.4 2.04 82.58 40.9 1.97 80.33 40.8 2.33 95.24 41.9 2.43	101.86
June 40.7 2.06 83.97 40.9 1.96 80.05 40.3 2.31 93.04 41.2 2.41	99.16
July 40.4 2.05 82.71 40.7 1.97 80.00 40.4 2.30 92.99 41.7 2.38	99.25
August 40.6 2.07 84.04 41.0 1.96 80.42 40.1 2.33 93.46 41.0 2.31	94.90
September 41.1 2.08 85.45 41.3 1.96 81.11 40.3 2.33 94.02 41.5 2.35 October	97.52
November	
December	

^{*}See footnote on page 15.

25		Brantford			Kitchener			London			Windsor		
lear an	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
19/5 -	Average	• •	• •		43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
	Average	••	• •	• •	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
	Average	• •	• •	• •	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
	Average	• •	• •		40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 -	Average	• •	• •	• •	41.1	0.94	38.68	40.8	0.97	39.74	39.6	1.26	49.70
	Average	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
	Average	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.94	39.6	1.45	57.26
	Average	40.5 39.9	1.41	57.02 55.18	41.5	1.22	50.51 52.41	40.2 40.5	1.30 1.35	52.14 54.51	38.9 40.8	1.60 1.66	62.24
	Average Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	66.96
	Average	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
	Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
	Average	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
1958 -	Average	39.6	1.61	63.84	40.7	1.51	61.50	39-5	1.63	64.35	38.2	1.94	73.99
	Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
	Average	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
	Average	39.6	1.80	71.22	41.1	1.68	69.13 70.87	39•9 39•9	1.80 1.86	71.70 74.14	40.0	2.21	88.38 94.14
1962 -	Average	39.8	1.83	72.68	41.4	T. (T	10.01	27.7	1.00	(H-TH	4	~~~/	7-4
1960 -	January	39.5	1.75	69.31	40.7	1.61	65.66	39.0	1.70	66.20	37.4	2.16	80.83
	February	38.7	1.75	67.74	40.8	1.62	66.02	39.2	1.72	67.31	40.0	2.15	86.24
	March	39.2	1.77	69.21	40.8	1.63	66.45	39.6	1.72	68.23	40.5	2.17	87.62
	April	39.5	1.77	69.76	41.1	1.64	67.43	39.2	1.73	67.81	40.9	2.16	88.27
	May	39.3	1.76	69.16	40.9	1.66	67.84	39.6	1.74	68.83	41.0	2.17	89.08
	June	38.7	1.71 1.69	66.26	41.1	1.66	68.21 67.99	40.7	1.74	70.88 69.69	41.0 39.8	2.14	87.63 82.55
	July August	38.9 39.2	1.66	65.51	41.5	1.65	68.48	40.5	1.72	69.41	39.6	2.07	82.16
	September	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
	October	39.6	1.75	69.20	41.5	1.66	68.77	40.6	1.73	70.12	39.8	2.13	84.71
	November	39.2	1.79	70.07	41.1	1.66	68.45	40.7	1.73	70.48	39.1	2.14	83.51
31	December	36.7	1.81	66.40	37.7	1.71	64.25	37.4	1.72	64.43	37-9	2.19	82.81
10/3	T	20.2	3 03	63.00	10.2	7 600	600 11	20.3	1.76	68.63	37.2	2.18	81.11
	January February	39•3 39•7	1.81	71.05	40.3 40.5	1.67	67.44 67.73	39.1 39.0	1.78	69.31	38.5	2.19	84.14
	March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
	April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
	May	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
	June	39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
	July	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
	August	40.5	1.74	70.40	41.8	1.68 1.68	70.26	40.9	1.81	73.95 76.63	40.7	2.16 2.23	88.08 90.66
	September October	40.3 40.2	1.72 1.77	69.37	41.9 42.5	1.68	70.38 71.56	42.1 40.6	1.81	73.58	40.8	2.24	91.26
	November	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
	December	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
							10.14		7 40	W0 00	10.6	0.01	03.34
1962 -	January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
	February	39·4 40·2	1.81	71.46	41.0	1.70 1.70	69.45 70.37	40.0 40.2	1.83 1.84	73 • 33 73 • 99	41.0	2.24	93.49
	March April	40.2	1.82 1.82	73.10	41.4 40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
	May	40.0	1.83	73.40	41.7	1.72	71.64	40.2	1.87	75.02	42.2	2.29	96.87
	June	40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2	2.27	95.90
	July	40.2	1.82	73.10	41.0	1.72	70.55	39.9	1.87	74.37	40.2	2.28	91.63
	August	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
	September	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
	October	40.7	1.84	74-93	42.5	1.73	73.29	40.4	1.87	75.65 75.36	42.4 43.2	2.32 2.38	98.37 102.84
*	November December	40.3	1.87	75.24	42.3 38.0	1.72	72.56 65.57	40.2 36.4	1.89	68.66	38.3	2.31	88.47
	ресещоег	37.2	1.92	71.64	2000	141)	0,0,1	J044					,
1963 -	January	40.0		77.18	41.6	1.74	72.19	39.6	1.89	74.90	40.6	2.33	94-61
	February	41.6	2.00	82.94	41.3	1.74	71.68	39.9	1.90	76.02	40.3	2.33	93.84
	March	40.1	1.97	79.16	41.8	1.75	73.29	40.0	1.92	76.85	42.4	2.36	99.98
	April	40.6		81.21	42.0	1.76	74.05	39.8	1.92	76.37	43.3	2.41	104.33 104.23
	May	40.1		79.10	41.7	1.77	73.79	40.3	1.94	78.02 79.07	43.6 41.9	2.39 - 2.32	97.32
	June	40.7		79.14	41.5	1.76	73.07 71.96	40.9	1.94	78.22	42.4	2.26	95.74
	July August	40.7	1.96 1.85	79.51 76.62	40.9 41.3	1.76 1.75	72.19	40.4	1.94	78.09	42.0	2.35	98.50
	September	40.0	1.92	76.71	41.8	1.76	73.46	40.6	1.95	79.05	42.6		101.40
	October	4,5,50	/-				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
	November												

^{*}See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

			Winnipeg			Edmonton			Calgary		Vanco	uver	
Year a	and Month	Average Weekly Hours	Average Hourly Earning	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
19/5 -	- Average	43.0	0.68	29-33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
	- Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
	- Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
	Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
	- Average	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
1950 -	Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45 - 47	37.3	1.23	46.03
1951 -	· Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
	- Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
	· Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59-89	37.8	1.62	61.20
	- Average	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
	Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
	- Average	40.3 39.8	1.41	56.82 58.82	40.7 40.2	1.57	63.90 67.54	39.6 39.3	1.63 1.73	64.67 67.95	37.9 37.5	1.77	67.23 70.59
	- Average - Average	40.1	1.48	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
	- Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
	· Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78-93
	Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
	Average	39.7	1.76	69.79	39.8	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1960 -	January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.49
	February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
	March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78-33
	April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
	May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
	June	40-6	1.68	68.13	40-4	1.89	76.56	39.9	1.97	78.40	37-3	2.12	79-12
	July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
	August	40.0	1.65	65.86	39-4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
	September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
	October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	2.00	78.20	37.6	2.15	80.75
	November	40.2	1.67	67.02	39.4	1.91	75-47	39.0	1.98	77.20 76.63	37.3	2.16 2.18	80.43 75.71
	*December	38.5	1.69	65.18	38.8	1.94	75 • 49	38.2	2.00		34•7		
1961 -	January	39-4	1.68	66-03	40.0	1.92	76.78	38 .9 39 . 0	1.99 1.98	77.41	36. 3 36. 9	2.17 2.16	78.63 79.83
	February	39.7	1.68	66.61	39.1	1.92	75.04 76.49	39.0	2.00	77.80	37.7	2.17	81.87
	March	40.0	1.69	67.48 68.11	39.6 40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82-81
	April May	39.9 39.8	1.71	68-42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
	June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
	July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
	August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
	September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
	October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
	November	39.8	1.73	68-94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
	*December	37-9	1.77	67-10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
1962 -	January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
	February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
	March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
	*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
	May	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
	June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
	July	40.2	1.77	71.29	40.2	2.01	80.89	40.5	2.06	83.50	37.1	2.23	82.90
	August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22 2.23	81.56
	September	40.5	1.75	70.70	40.0 39.7	2.01	80.38	40.5	2.05 2.06	83.19 82.74	37.8 37.4	2.23	83.54
	October November	39.9	1.76	69.98		2.00	79.31	40.2					85.10
	*December	39.8 37.7	1.76 1.80	70.07	39•4 38•6	2.01 2.05	79.08	39•9 39•0	2.06 2.10	82.28	37 . 8 35.6	2.25 2.27	80.90
1962	Tamucan												
7707 .	- January	39.4	1.77	69.76	39.6	1.99	78.66	38.4	2.08	79-65	37.6	2.28	85.90
	February March	39.8	1.77	70.60	39.7	2.00	79.67	39•3	2.10	82.51	38.2	2.30	87.72
	April	39.9 40.0	1.78 1.79	70.97	39.5	2.02	79.65	39.0	2.10	82.02	38.7	2.29	88.61
	May	40.1	1.79	71.87 72.01	39. 8 39.5	2.02	80.18 79.26	38.3 39 . 4	2.13	81.48 83.56	38.0	2.30	87.62
	June	40.4	1.80	72.71	<i>3</i> 9.2 40.0	2.01	81.35	40.7	2.12 2.13	86.62	38.3 38.3	2.31	88.39
	July	39.9	1.82	72.49	39.6		79.87	39.0				2.32	89.14
	August	40.2	1.80	72.23	40.3	2.02	80.77	39.9	2.13 2.12	83.14 84.60	37·4 37·3	2.30	85.92
	September	40.3	1.80	72.50	39.8	2.02	80.29	40.8	2.13	86.75	37.1	2.32	86.17
	October												
	November												
	December												

^{*} See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963. (1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
						2	a) Manu	ıfacturi	ng							
January February March April May June	87.6 89.0 90.0 90.4 92.4 93.3	98.3 98.7 99.3 99.7 100.2	102.5 102.8 103.6 104.6	112.6 114.1 115.4 117.2	128.5 129.2 130.4 130.8 131.1 130.0	135.9 136.4 137.0 137.4	142.2 142.6 143.4 143.8	145.1 145.9 147.0 147.1	150.2 152.2 152.8 153.6	159.4 160.5 161.8 162.5	167.1 167.6 168.2		178.9	183.3 183.6 184.7 185.8 185.9	187.9 188.6 189.1 190.6 190.9	194.4 194.7 195.3 197.4 197.2
July August September October November December	96.6	99.5 100.4 100.6 101.1	105.4 105.6 106.5 107.6 109.0 110.2	121.9 123.3 124.9 125.9	130.9 131.3 132.5 133.6	137.2 138.1 138.9 139.9	141.0 141.2 142.1 142.8	145.4 146.4 147.0 147.7	153.8 155.0 156.4 157.2	161.3 162.3 164.7 165.3	169.2	171.8 174.4 175.6 175.7	179.3 178.3 179.1 180.4 181.2 184.5	184.1 183.8 183.5 185.7 186.0 189.9	189.4 187.8 189.7 190.8 191.8 195.9	194.7 194.8 196.6
Average	93•2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174•4	180.2	185•1	190.2	
						<u>(</u> b) Durab	le good	s							
January February March April May June	87.3 89.0 89.5 90.1 92.1 92.9		103.6	112.3 113.9 115.1 115.9		137.4 137.4 137.4		145.1 145.9 146.7	150.4 151.9 152.5 152.2	159.5 160.3 161.0 160.8	167.4 168.0 168.3 168.8	173.6 173.2 174.6 174.4 174.4	180.3 180.6 181.3 180.5	185.2 185.9 186.4 186.5	189.0 189.7 189.9 191.0 191.3 190.8	195.6 195.4 196.2 198.3 197.9
July August September October November December	93.4 94.5 96.1 96.8 97.5 98.1	100.9 101.1 101.8	105.3 105.7 107.0 107.9 109.0 109.6	121.7 123.7 124.8 126.0	132.8 133.5 134.5	139.3 140.0	141.9	147.0 147.4	155.6 156.6 157.5	163.0 165.4 166.0	169.5	173.7 176.0 177.0 176.6	182.8	185.6 185.9 186.0 187.5 187.5		195.0 196.3 198.5
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175•1	181.1	186.4	191.0	
						(c)	Non-dur	able go	ods							
January February March April May June	88.1 88.9 90.3 90.6 92.8 93.7	98.2 98.6 99.3 99.8 100.7	101.9 102.4 103.0 103.7 105.1 105.3	112.5 113.8 115.1	127.6 128.6	132.8 133.4 134.6	141.0 141.9 142.9 144.6	144.3 145.0 146.2	148.7 150.8 151.3	158.0 159.4 161.2 163.5	166.8 167.3 168.0 169.0	171.6 172.4 173.5 173.6 174.6 174.0	177.7 178.7 179.9	183.7 183.7 185.1 186.6 186.5	187.9 188.3 189.0 190.6 190.9	193.5 194.4 194.8 196.4 196.5
July August September October Novamber December	94.2 94.4 95.3 96.4 96.5 98.2	99.4 100.1 100.6 100.7	105.4 105.5 105.9 107.3 108.9 110.6	121.7 122.3 124.3 124.9	128.5 128.7 130.2 131.2	135.3 136.1 137.3 138.7	143.0	144.8 145.8 146.9 147.6	153.2 153.6 155.0 155.7		168.3 169.7	171.6 173.2 174.6 175.7	178.8 180.6 181.5	184.5 183.5 182.9 185.3 185.8 191.2		195.7 194.8 195.4
Average	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8, - Index Numbers off Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	195 7	1958	1959	1960	1961	1962	1963
January February March April May June July August September October November December	142.1 141.8 142.9 143.0 144.3 144.9 144.3 143.4 143.4 143.2 143.2	141.8 141.8 142.0 144.1 143.5 143.7 141.2 141.6 142.0 144.1 145.2 145.5	144.4 146.1 146.8 148.7 150.4 151.2 152.1 151.2 153.5 155.5 154.2 156.1	158.2 157.7 158.0 157.5 159.4 160.7 162.3 160.1 161.5 162.6 162.9 163.8	165.0 165.1 164.9 165.6 165.1 165.9 167.8 164.5 166.1 165.6 165.7	167.8 167.3 170.1 170.6 171.9 172.0 173.5 170.5 171.9 171.6 171.6	173.3 175.0 175.3 177.0 176.4 177.9 178.8 177.7 178.1 176.4 176.9	177.3 177.5 178.1 179.6 179.0 179.6 179.2 178.9 179.9 179.7 182.4 181.2	182.8 182.1 183.0 182.9 184.2 185.2 184.4 184.6 186.4 184.6	185.8 185.4 186.1 187.1 188.8 188.6 188.2 188.4 191.6

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average 1954 - Average	56.25 57.43	134.8 137.6	48.70	116.7
1955 - Average	59.45		49.42	118.4
1956 - Average	57•45 62•40	142.4 149.5	51.07	122.4
1957 - Average	64.96	155.6	52.70 53.20	126.3
1958 - Average	66.77	160.0	53.30	127.4
1959 - Average	70.16	168.1	55.42	127.7 132.8
1960 - Average	71.96	172.4	56.14	
1961 - Average	74.27	177.9	57.47	134.5
1962 - Average	76.55	183.4		
I/OZ - AVELAGO	70.55	10)•4	58.47	140.1
1962 - January	75.46	180.8	58.14	139•3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	7 7 • 52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139•3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
1963 - January	78 -26	700 0		141.9
February		187.5	59 - 24	141.07
March	78.45	187.9	59.39	142.3
April	79.01	189.3	59.72	143.1 145.0
May	80.05	191.8	60.51	
June	80.25	192.3	60.43	144.8
July	79.64	190.8	59.66	142.9
August	78.38	187.8	58, 54	140.2
September	78.82 80.27	188.8 302.2	59.09	141.6
October	00.27	192.3	60.08	143.9
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.— Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B. and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.



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Canada. Statistics, Bureau of

CANADA

MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES

OCTOBER 1963



Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Labour Division
Employment Section

EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 - Advance Statement on Employment and Weekly Earnings - Monthly - Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 - Employment and Payrolls - Monthly - Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

72-005 - Estimates of Labour Income - Monthly - Price \$2.00 per year

(monthly or quarterly estimates of wages, salaries and supplementary labour income, both unadjusted and seasonally adjusted, for specific industries and regions; with annual totals from 1951)

72-006 — Hiring and Separation Rates in Certain Industries — Semi-Annual — Price \$1.00 per year

(data for establishments having one or more employees covered by unemployment insurance and employing ten or more persons; also all units of chain or multiple firms, with at least one insured employee, regardless of number employed)

72-201 - Review of Employment and Payrolls - Annual - Price \$1.00

(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

72 - 202 - Review of Man-Hours and Hourly Earnings - Annual - Price 75 cents

(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 - Earnings and Hours of Work in Manufacturing - Annual - Preliminary Report - Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

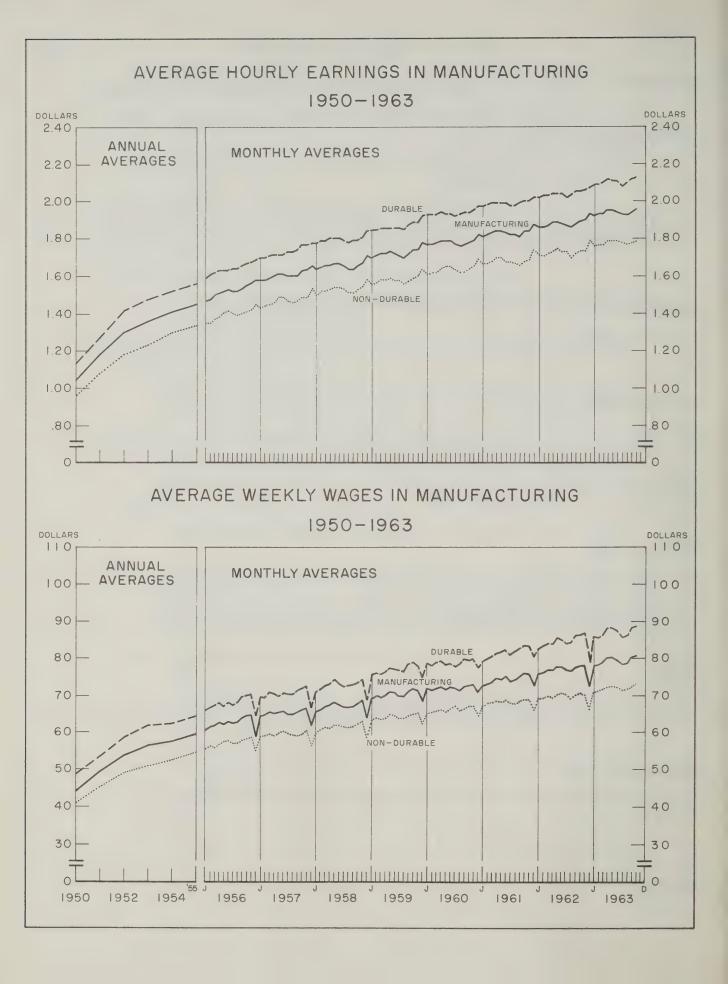
72-204 - Earnings and Hours of Work in Manufacturing - Annual - Final Report - Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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MAN-HOURS AND HOURLY EARNINGS, OCTOBER 1963

Manufacturing

Average hourly earnings in manufacturing rose by 2 cents to a new peak of \$1.96 in October. The average work week remained unchanged and average weekly wages rose by 64 cents to \$80.93, the highest on record. Changes in weighting between the durable and non-durable components of manufacturing, largely as a result of seasonal lay-offs in food processing at rates of pay considerably below the general average, resulted in larger increases in earnings in manufacturing than in either of its components. As compared with October 1962, average hourly and weekly wages were respectively 7 cents and \$2.97 higher; the average work week showed no change.

An increase of one cent in average hourly earnings in durable goods manufacturing, bringing the October figure to \$2.13, was chiefly the result of overtime and wage increases in aircraft manufacturing, overtime and increased employment in the automotive industry and overtime in non-metallic mineral products. Layoff of workers paid below the average in wood products also contributed. The average work week showed no change and average weekly wages rose by 27 cents. As compared with a year earlier, average hourly earnings were 8 cents higher, the average work week shorter, and average weekly wages \$3.03 more.

In non-durable goods manufacturing, average hourly earnings at \$1.79 were one cent higher than in September, mainly the result of seasonal lay-offs of lower-paid workers in food processing. Overtime in oil refineries and chemical plants also contributed. The return to work following an industrial dispute of wage-earners in rubber products, many of them women paid below the average wage, was a partially offsetting factor. Average weekly wages rose by 80 cents to \$73.19, the highest on record, and the average work week was slightly longer. In the year-to-year comparison, average hourly and weekly earnings showed gains of 6 cents and \$2.74 respectively. The average work week was 0.1 hours longer.

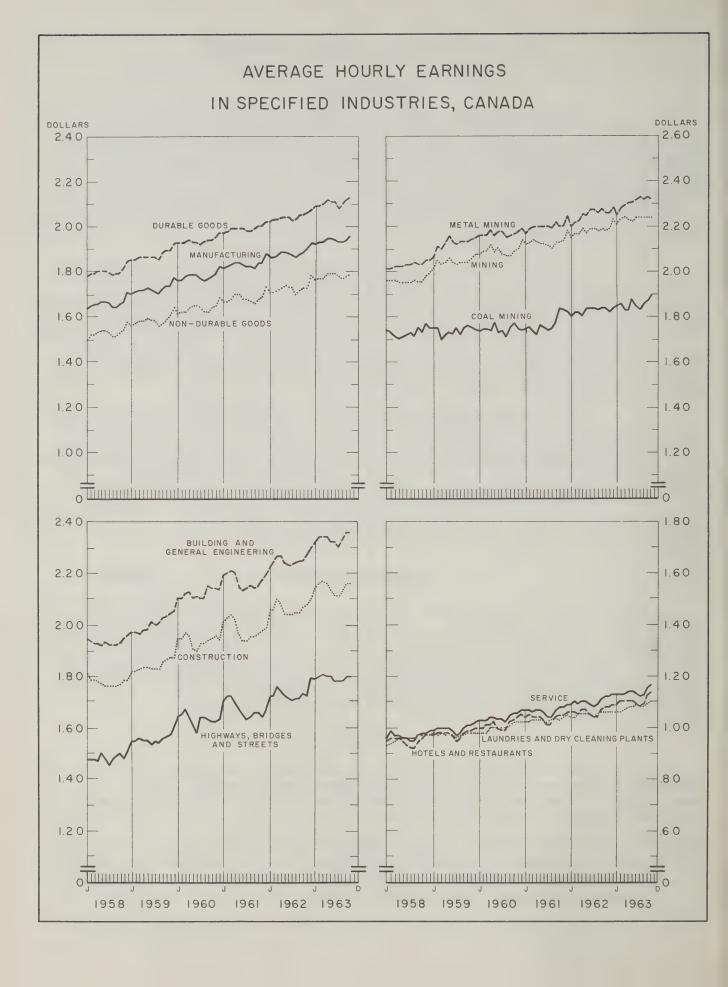
Non-Manufacturing

Mining showed little change in October. Wage-rate increases in coal mines in Nova Scotia contributed to small gains in average hourly earnings in the fuel group. In metallic minerals the influence of upward wage revisions in iron mines was more than offset by slightly lower earnings in the extraction of other ores and by a longer work week in mines paying below the group average. Construction followed the usual seasonal trend with a shorter work week and fewer wage-earners reported; average hourly earnings showed little change.

Provinces

Average hourly earnings in manufacturing were higher in October in all provinces except Manitoba and Saskatchewan where levels remained the same as a month earlier. The average work week was longer in Nova Scotia, New Brunswick and the four Western provinces. Small declines occurred in Newfoundland and Quebec,

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.



while in Ontario no change was reported. With the exception of Newfoundland, average weekly wages were higher than in September.

A shorter work week in pulp and paper mills was largely responsible for the reduction of 0.5 hours in average hours worked in Newfoundland manufacturing. In Nova Scotia, overtime and wage increases and gains in employment at above-average rates in transportation equipment accounted for much of the 2-cent rise in average hourly earnings in manufacturing. Partially offsetting factors were substantial increases in employment and hours of lower-paid seasonal help in fruit and vegetable canning. In New Brunswick, the layoff of lower-paid casual workers in fish processing and higher earnings in transportation equipment accounted for the rise of hourly and weekly earnings in manufacturing.

Average hourly earnings in Quebec factories were slightly higher because of seasonal layoffs of lower-paid workers in fruit and vegetable canning, and wage-rate increases and overtime in aircraft factories and overtime in oil refineries. Return to work following an industrial dispute of rubber products workers, many of them women at below-average rates of pay, partially offset these influences.

In Ontario, average hourly earnings in manufacturing rose by 2 cents to \$2.06, the highest reported since May. Major layoffs and a shorter work week for lower-paid seasonal workers in fruit and vegetable canning accounted for much of the increase. Overtime in chemical products and gains in employment in agricultural implements and the automotive industry were contributing factors.

In Manitoba, there were layoffs in iron and steel products, although average hours and earnings in manufacturing showed little change. Increased activity in food processing, particularly meat packing, accounted for the longer work week in Saskatchewan manufacturing. In Alberta manufacturing, the average work week was the longest reported since June 1962. This was largely the result of increased activity in food and beverages, particularly meat products and miscellaneous foods, and in chemicals. Overtime in non-metallic mineral products also contributed. In British Columbia, layoffs of lower-paid seasonal workers in fish processing and fruit and vegetable canning and increased activity in shipbuilding were partly responsible for a rise of 2 cents to an all-time high of \$2.39 in average hourly earnings in manufacturing.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Industry	0ct. 1963	Sept. 1963	0et. 1962	0et. 1963	Sept. 1963	0ct. 1962	0ct. 1963	Sept. 1963	0ct. 1962	October 1963
		number				doll	ars	1	L	number
Mining	42.6	42.6	42.3	2.24	2.24	2.18	95.51	95-45	92.18	73,578
Metal mining	42.5	42.3	42.2	2.32	2.33	2.26		98.52	95.31	48,254
Gold (a) Other metal (b)	43.7	43.1	43.7	1.82 2.51	1.82 2.51	1.77 2.45			102.05	
Copper-gold-silver	42.1	40.1	40.4	2.31	2.31	2.24			90.76	8,511
ItonUranium	45.9	45.1	43.7	2.74 2.82	2.71	2.67			116.84	6,967
	40.2	40.8	40 • 3		2.85	2.71				3,112
Fuels Coal	41.7	42.5	41.6 42.9	2.12	2.11	2.09 1.84			87.17 79.15	
Oil and natural gas (c)	39.6	39-5	39.6	2.54	2.54	2.52			99.75	
Non-metal (d)	43.9	43.9	43.2	2.06	2.05	1.97	90.39	89-84	85.00	12,273
Asbestos	42.2	41.9	41.2	2.35	2.35	2.22			91.58	5,825
Nanufacturing	41.3	41.3	41.3	1.96	1.94	1.89	80.93	80.29	77.96	913,415
Durable goods	41.8	41.8	41.9	2.13	2.12	2.05	88.98	88.71	85.95	445,985
Non-durable goods	40.9	40.8	40.8	1.79	1.78	1.73	73.24	72.44	70.50	467,430
Food and beverages	40.6	40.2	40.3	1.68	1.64	1.61	68.19	65.72	65.04 79.18	110,971 22,443
Canned and cured fish	34.3	32.8	33.2	1.16	1.17	1.13	39.87	38.41	37.46	10,597
Canned and preserved fruits and vegetables	40.8	41.1	39.2	1.28	1.24	1.23	52.24	51.12	48.17	14,974
Grain mill products	43.0	42.3	41.3	1.91	1.90	1.83	82.18	80.26	75.60	5,569
Bread and other bakery products	40.8 38.7	40.8	41.0	1.64	1.64	1.54	66.78	67.06	63.34	11,964
Distilled liquors	41.7	40.0	40.0	2.24	2.23	2.18	59.80	60.57	57.42	5,499
Malt liquors	39.3	40.0	38.9	2.47	2.46	2.38	93.24	89.79	92.85 92.59	3,263 5,653
Confectionery	40.2	40-2	41.1	1.36	1.38	1.32	54.71	55.49	54.20	8,485
Tobacco and tobacco products	37.7	37.8	40.2	2.18	2.18	2.00	82.21	82.15	80.28	6,406
Rubber products	42.4	42.2	43.3	2.01	2.05	1.96	85.18	86.54	85.16	16,498
Rubber footwearOther rubber products (e)	42.6 42.3	42.6	44.3	2.22	2.22	1.45 2.18	64.27	63.57	64.20	4,774
							93.70	93.36	93.81	11,724
Boots and shoes (except rubber)	40.4	40.9	40 · 5	1.34	1.34	1.30	54.25	54.87	52.53	24,454
Other leather products (f)	41.3	41.3	42.3	1.43	1.43	1.40	51.94 59.21	53.01 59.01	49-61 59-06	16,694 7,760
Textile products (except clothing)	43.3	43.1	42.9	1.49	1.48	1.43	64.55	64-00	61.31	52,143
Cotton yarn and broad woven goods	42.8	42.7	41.2	1.52	1.52	1.46		64.79	60.30	15,596
Woollen goods	43.0	43.0	43.3	1.38	1.37	1.33	59-12	58.77	57 - 53	8,466
Synthetic textiles and silkFilament yarn and staple fibres	44.0	43.7	44.2	1.60	1.59	1.52	70.42 82.65	69.30	67.21	13,024
Spun yarn and fabrics	45-5	45.2	45.6	1.33	1.32	1.27	60.50	81.02 59.86	79.17 57.81	5,836 7,188
Clothing (textile and fur)	39.2	39-1	39-2	1.29	1.29	1.22	50.49	50.27	47.89	83,324
Men's clothing	38.7	38.9	38.8	1.28	1.28	1.22	49.69	49.81	47.43	29,718
Women's clothing Knit goods	37.3 42.5	37·4 42·0	37.1 42.6	1.39	1.39	1.30	51.80 50.61	52.09 49.68	48.07 48.89	22,148 14,753
*Wood products	41.6	41.9	41.7	1.73	1.73	1.67	72.03	72.53	69.67	
Saw and planing mills	40.5	40.6	40.5	1.84	1.84	1.78	74.63	74.72	72.24	78,431 50,483
Plywood and veneer mills	40.3	40.5	40.2	1.80	1.81	1.77	72.75	73.29	71.06	10,605
Sash, door and planing mills	39.5	43·3 39·5	42.7 39.7	2.00	1.53	1.48	65.52	66.27	63.15	11,532
Furniture	43.8	44.7	44.2	1.58	1.58	1.93	79.05 69.20	78.60	76.71	28,346 20,6 <i>5</i> 2
Other wood products (g)	43.2	43 - 5	42.7	1.44	1.43	1.39	62.06	62.47	59-39	7,296
Paper products	41.9	42.0	41.7	2.31	2+30	2.26	96.77	96.79	94-18	76,182
	41.9	42.0	41.8	2.50	2.49	2.44	104.43	104-50	102.11	55,261
Pulp and paper mills		12.0	17 61	7 00	3 40					
Pulp and paper mills Other paper products (h) Paper boxes and bags	41.9	42.0 42.1	41.6	1.83	1.82	1.75	76.55 75.66	76.40	72.94	20,921

For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

ADLE 1. Average nours and		ge weekly			e hourly e		Ī	age weekly		Wage-earners
Industry	Oct.	Sept.	0et-	Oct.	Sept.	Oct.	Oct.	Sept.	Oct.	reported October
	1963	1963 number	1962	1963	1963	1962	1963	1963	1962	1963
Manufacturing - Concluded:		l mumber			}	1	liars	1	1	numher
*Iron and steel products Agricultural implements Boilers and plate work Fabricated and structural steel Hardware and tools Heating and cooking appliances Iron castings. Machinery (i) Household, office and store Industrial (j) Primary iron and steel Sheet metal products Wire and wire products	41.6 39.7 43.7 43.3 42.5 42.2 42.1 41.9 41.7 42.0 40.2 41.2 42.5	41.7 40.1 43.3 43.0 42.6 42.1 41.8 42.3 41.8 42.4 40.4 41.7 42.7	41.9 37.3 42.7 43.5 43.6 42.1 42.2 42.5 41.9 42.7 41.2 42.0 42.4	2.26 2.36 2.18 2.20 1.88 1.94 2.14 2.17 2.13 2.68 2.16 2.20	2.26 2.33 2.18 2.23 1.89 1.93 2.13 2.14 2.17 2.13 2.70 2.17 2.23	2.19 2.20 2.10 2.17 1.82 1.87 2.08 2.07 2.11 2.05 2.64 2.07 2.14	93.84 93.95 95.19 95.20 79.96 81.75 90.19 89.75 90.32 89.58 107.63 89.00 93.29	94.42 93.46 94.11 95.93 80.31 81.29 89.25 90.39 90.63 90.32 109.03 90.55 95.06	91.83 82.28 89.41 94.32 79.13 78.76 87.68 87.68 87.59 108.73 87.22 90.60	137,083 8,649 5,031 7,284 9,703 6,331 15,449 24,140 5,580 18,560 32,679 13,750 7,558
*Transportation equipment Aircraft and parts Motor vehicles Motor vehicle parts and accessories Railroad and rolling stock equipment Shipbuilding and repairing	42.1 42.5 43.6 42.2 40.2 40.7	41.9 41.5 43.5 42.4 40.2 41.1	41.7 41.1 44.2 42.3 39.2 41.0	2.34 2.30 2.62 2.23 2.18 2.27	2.31 2.25 2.56 2.24 2.19 2.25	2.24 2.16 2.49 2.16 2.10 2.21	98.29 97.68 114.35 94.17 87.85 92.35	96.95 93.22 111.42 95.11 88.05 92.32	93.38 88.81 110.21 91.44 82.43 90.40	104,849 16,433 28,946 19,599 19,444 18,091
*Non-ferrous metal products	41.2 42.5 42.3 40.4 41.8	41.1 41.8 42.3 40.4 41.6	41.4 42.7 41.8 40.5 43.0	2.23 2.01 2.14 2.50 1.66	2.23 2.01 2.12 2.50 1.64	2.16 1.93 2.07 2.43 1.61	92.10 85.35 90.41 101.23 69.49	91.51 83.97 89.75 101.01 68.41	89.49 82.49 86.46 98.37 69.39	39,207 5,357 5,973 21,316 6,561
*Electrical apparatus and supplies	41.2 40.5 43.0 41.2 42.8 41.2	41.4 40.9 42.9 41.2 43.4 41.2	41.5 42.1 41.1 43.5 40.2 43.0 41.4	1.97 2.22 1.76 1.95 2.02 2.19 1.88	1.97 2.22 1.75 1.92 2.02 2.22 1.87	1.91 2.14 1.71 1.90 1.95 2.17 1.81	81.11 91.42 71.25 83.67 83.19 93.63 77.32	81.40 91.98 71.70 82.24 83.06 96.23 76.81	79.31 90.09 70.35 82.62 78.57 93.20 74.97	55,576 11,926 14,489 1,526 7,043 4,730 15,564
*Non-metallic mineral products (1)	44.4 43.2 41.0	43.9 42.9 40.3	43.7 42.9 41.1	2.01 1.79 2.05	1.99 1.80 2.02	1.93 1.72 1.95	89.12 77.52 83.87	87.50 77.03 81.64	84.47 73.89 80.16	30,839 3,962 7,936
Products of petroleum and coal Petroleum refining and products	42.6 42.7	41.8 41.9	41.3 41.3	2.80 2.84	2.78	2.66 2.70	119.31	116.16	110.01	7,316 6,938
Chemical products	41.3 39.8 41.6 43.4 40.6	41.0 39.9 40.7 41.6 41.1	41.2 40.2 41.7 42.0 40.4	2.20 1.72 2.56 2.26 2.01	2.19 1.71 2.53 2.26 2.01	2.11 1.65 2.44 2.15 1.94	90.91 68.33 106.36 98.09 81.69	89.96 68.43 102.87 93.95 82.56	87.07 66.49 101.63 90.53 78.55	28,988 3,039 6,716 1,961 2,479
Miscellaneous manufacturing industries Professional and scientific equipment	41.9 41.8	41.8 40.9	42.1	1.58 1.98	1.58 1.96	1.52 1.87	66.25 82.73	65.98 80.32	63 .87 76 . 21	28,102 6,353
Construction	42.6	43.1	41.7	2.16	2.16	2.07	92.18	92.90	86.11	213,723
Building and general engineering (m) Building General engineering	41.9 41.2 46.1	42.3 41.5 46.8	41.4 40.6 45.3	2.36 2.38 2.25	2.36 2.38 2.26	2.25 2.27 2.20	98.90 98.02 103.78	99.73 98.56 105.91	93.23 92.05 99.43	140,902 119,213 21,689
Highways, bridges and streets	43.9	44.5	42.3	1.80	1.80	1.73	79-16	80.08	73.04	72,821
Electric and motor transportation (n)	44.8	44.7	43.9	2.04	2.03	1.98	91.53	90.70	86.90	37,344
Service (o)	37.7	37-5	37.9	1.17	1.16	1.12	44.08	43.56	42.37	63,130
Hotels and restaurantsLaundries and dry cleaning plants	37·3 40·5	37.1 40.5	37.6 40.3	1.14	1.13	1.08	42.56 44.49	41.96	40 • 53 42 • 78	41,484

For footnotes (a) to (o) see notes on last page. *Durable manufactured goods industries. Index numbers of average hourly earnings in this industry appear in Table 8.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	0ot. 1963	Sept. 1963	0et. 1962	0et. 1963	Sept. 1963	0et. 1962	0ct. 1963	Sept. 1963	0et. 1962	October 1963
		number				dol	lars	J	1	number
Newfoundland										
Mining	48.5	48.4	46-4	2-22	2.20	2.13	107.85	106.66	99.01	3,425
Manufacturing	39.3	39.8	38.1	1.72	1.70	1.69	67.53	67.76	64-17	8,418
Food and beverages	35.3	35.6	33.3	1.07	1.06	1.06	37.73	37.92	35-22	3,648
Canned and cured fish	32.8	32.8	30-3	0.95	0.93 2.70	0.93 2.62	31.04	30.39	28.15	2,988
Pulp and paper mills	40-4	41.8	40.4	2.71	2.70	2.02	109.27	112.75	105.77	2,368
Building and general engineering (m)	49.1	49.0	50.9	1.77	1.79	1.74	86.72	87.72	88-55	4,641
Nova Scotia										
Coal mining	44.0	45.7	44.8	1.85	1.80	1.80	81.37	82.31	80.45	6,095
Manufacturing	41.1	40.9	40.9	1.69	1.67	1.64	69.26	68-45	67.12	22,173
Food and beverages	42.1	40.1	40.8	1.11	1.11	1.06	46.69	44.36	43.32	5,414
Canned and cured fish	38.2	37.3	36.7	1.18	1.12	1.13	45.02	41.81	41.53	2,734
Wood products	43.8	44.7	43.2	1.04 2.28	1.03 2.30	2.32	45.60 91.62	46.04 94.28	43.86	1,329 4,337
Primary iron and steel	40.2	41.1	41.7	2.45	2.48	2.52	98.69	101.85	105.20	3,290
Transportation equipment	40.4	40.2	40.2	1.97	1.93	1.92	79.63	77.76	77-44	6,087
Shipbuilding and repairing	41.0	40.7	40.3	1.96	1.93	1.91	80.36	78-44	77.21	4,184
Building and general engineering (m)	39-9	40.0	39-4	1.83	1.84	1.69	73.11	73.77	66.76	4,824
Highways, bridges and street construction	41.9	46.2	42.0	1.45	1.45	1.42	60.97	67-12	59-89	3,685
New Brunswick										
Manufacturing	41.2	40.6	41.0	1.64	1.62	1.60	67.66	66.05	65.65	16,848
Food and beverages	40.4	37.6	40.2	1.20	1.20	1.18	48.59	45.13	47.42	4,875
Saw and planing mills	44.3	46.5	46-4	1.17	1.18	1.08	51.94	54.85	50.02	1,316
Pulp and paper mills	41.2 39.8	41.8	41.1 38.8	2.37	2.42	2.32	97.44	101.05	95.32 76.65	3,715 2,638
Building and general engineering (m)	42-3	42.8	41.9	1.64	1.63	1.62	69.48	69.84	67.83	3,166
Highways, bridges and street construction	43.6	46.8	43.7	1.32	1.30	1.29	57.78	61.05	56.61	2,145
Quebec										
Metal mining	43.4	43.5	42.6	2.24	2.23	2.19	97.16	96.86	93.38	12,198
Non-metal mining (d)	43.1	43.5	42.6	2.15	2.14	2.04	92.63	93.14	86.78	6,710
Manufacturing	42.3	42.4	42.3	1.77	1.76	1.70	74.67	74-52	71.85	287,475
Food and beverages	42.3	42.2	42.9	1.67	1.63	1.58	70-49	68.67	67.65	25,442
Tobacco Rubber products	37.3 44.1	37·5 44·8	40.0	2.20	2.19	2.02	82.31	82.21	80.75	5,073 5,122
Leather products	40.0	41.0	39.9	1.28	1.27	1.22	51.03	52.21	48.75	11,934
Boots and shoes (except rubber)	40.0	41.4	39-5	1.28	1.28	1.23	51.12	52.89	48 - 58	9,155
Textile products (except clothing)	44.4	44.2	44.0	1.44	1.44	1.38	63.71	63.60	60.69	30,983
Cotton yarn and broad woven goods	43.2	43.2 46.3	41.6 46.6	1.57	1.57 1.36	1.51	67.86	67.90	62.57	10,759 3,157
Woollen goods	44.8	44.6	45.3	1.40	1.39	1.34	62.68	62.12	60.60	8,780
Clothing (textile and fur)	38.9	38.7	39.0	1.29	1.29	1.22	50.25	49.87	47-48	49,986
Men's clothing	38.7	38.8	38.8	1.28	1.28	1.21	49.64	49.60	46.89	16,506
Women's clothing	36.5	36.5	36.7	1.41	1.41	1.30	51.44	51.61	47.85	15,293
Knit goods	43.4	42.4	43·5 46·7	1.18	1.18	1.15	51.33	49.89	49.81 59.24	6,995 17,968
Saw and planing mills	46.6	47.4	47-4	1.26	1.26	1.20	58.86	59.79	56.81	8,329
Furniture	45.0	46.5	46.3	1.45	1-44	1.38	65.10	66.92	64.06	7,299
Paper products	43.4	43.5	43.0	2.25	2.23	2.20	97.51	97.14	94.76	28,238
Pulp and paper mills	43.8	44.0 41.7	43.4	2.41	2.40 1.64	2.37	105.79	105.47	102.95	21,885
Other paper products (h) Printing, publishing and allied industries	39.4	39.5	39.4	2.35	2.33	1.59 2.23	68 .98 92 .58	92.14	88.00	6,353 9,252
Iron and steel products	43.5	44.1	44.1	2.00	2.00	1.94	86.96	88-23	85.63	25,758
Machinery (i)	43.0	43.5	44.6	1.93	1.91	1.86	83.09	82.92	82.75	6,065
Transportation equipment	42.9	42.7	41.9	2.21	2.19	2.12	94-63	93 - 30	88.77	21,178
a monoth and nowle	44.5	43.1	42.1	2.32	2 • 23	2.15	103.38	96.14	90.47	7,254
Aircraft and partsRailroad and rolling stock equipment	40.5	40.7	39.6	2.20	2.20	2.10	89.12	89.38	83.31	6,917

Footnotes (a) to (o) appear in explanatory notes at the end of this report. 1 Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

,	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	Wage-earners		
Province and industry	0et. 1963	Sept. 1963	0et. 1962	0et. 1963	Sept. 1963	0ct. 1962	0et. 1963	Sept. 1963	0ct. 1962	October 1963
		number				do	llars	J		number
Quebec - Concluded		1				1	1		1	
Manufacturing — Concluded:								i		
Non-ferrous metal products	42.3	42.5	42.0	2.27	2.26	2.20	95.91	96.02	92.32	12,798
Smelting and refining	41.5	41.8	42.0	2.52	2.52	2.50	104.53	105.26	102.36	8,466
Electrical apparatus and supplies	41.0	40.8	40.9	2.12	2.10	1.96	86.81	85-82	80.30	9,284
		10.0	17 8	0.00	2.01	0.20	000 00			
Building and general engineering (m)	43.0	42.9	40.5	2.28	2.26	2.18	97.91	96.80	90.93	43,563 35,338
Building	50.3	49.0	47.1	2.28	2.22	2.17	114.90	108.88	102.43	8,225
	10.0	40.4	24.0		3 700	3 (0			(
Highways, bridges and street construction	42.8	42.4	38-9	1.74	1.72	1.62	74-37	72-83	62.90	18,555
Electric and motor transportation (n)	46.6	46.4	43.9	1.91	1.88	1.85	89-22	87-33	81.10	10,641
Service (o)	40.6	40.0	41.0	1.06	1.06	1.03	42.89	42.31	42.13	12,735
Ontario	/3 6	13.0	17.	2.00	0.00	2.00	0= 0=	01 00	03.03	00.000
Metal mining	41.7	41.3	41.4	2.29 1.80	2.30 1.79	2.22	95·35 77·55	94.87	91.91	23,270 8,772
Other metal (b)	40.8	40.6	40.3	2.60	2.61	2.53	106.12	106.17	101.72	14,498
	41.5	41.5	41.5	2.06	2.04	1.99	85.38	84.63	82-41	445,272
ManufacturingFood and beverages	41.1	41.8	40.8	1.71	1.64	1.65	70.36	68.58	67.32	46,106
Meat products	42.0	41.8	42.5	1.94	1.93	1.86	81.49	80.88	79.00	8,646
Canned and preserved fruits and vegetables	40.6	42.9	38.1	1.40	1.29	1.31	56.85	55.54	49.88	8,775
Bread and other bakery products	40.5	40.7	40.3	1.59 2.21	1.59 2.21	1.52	91.90	64.63	61.26	4,937
Rubber products Leather products	40.9	41.2	41.3	1.42	1.41	1.38	57.93	91.14	56.90	11,026
Boots and shoes (except rubber)	40-1	40.4	40.1	1.32	1.32	1.27	53.09	53.43	51.05	6,925
Textile products (except clothing)	41.6	41.5	41.3	1.61	1.59	1.54	66-91	65.95	63.50	19,043
Cotton yarn and broad woven goods	41.1	41.5	40.3	1.44	1.42	1.39	59.00 57.93	59.05	56.12	4,123 4,968
Woollen goods	42.2	41.9	41.7	2.05	2.01	1.92	86.61	84.35	80.25	4,061
Clothing (textile and fur)	40.1	40.0	40.0	1.33	1.33	1.27	53.36	53.00	50.92	23,499
Men's clothing	39.2	39-2	39.1	1.38	1.38	1.33	54.15	54.03	52.23	8,061
Knit goods	41.9	42.1 43.8	42.3	1.23	1.21	1.17	51.35	50.90	49.41	6,428
Wood products	44.0	43.7	44.0	1.47	1.48	1.43	64.78	64.46	63.06	9,211
Furniture	43.8	44.1	43.6	1.66	1.66	1.60	72.56	73.34	69.97	10,375
Paper products	41.5	41.4	41.4	2.26	2.25	2.21	93.72	93.32	91.45	28,449
Pulp and paper mills	40.9	40-8	40.9	2.50 1.90	2.49	2.47	80.83	80.57	76.84	17,126
Other paper products (h)Printing, publishing and allied industries	38.7	39.0	38.7	2.47	2.49	2.39	95.38	97.10	92.53	18,295
Iron and steel products	41.2	41.3	41.6	2.34	2.35	2.27	96.68	97.09	94.49	92,971
Agricultural implements	39.3	39.6	36.5	2.48	2.46	2.32	97.64	97.39	84.54	7,496
Iron castings	41.8	42.0	41.9	2.20	2.20	2.14	92.15	90.25	89.81	9,370 16,211
Primary iron and steel	39.9	40.0	40.9	2.76	2.78	2.71	110.16	111.33	111.08	25,265
Sheet metal products	42.1	42.0	42.5	2.16	2.17	2.07	90.65	91.21	87.96	8,317
Transportation equipment	42.6	42.3	42.6	2.45	2.42 2.32	2.34	95.74	93.93	99.65	59,146 7,183
Aircraft and parts	43.6	43.4	44.3	2.68	2.61	2.53	116.70	113.52	111.94	27,087
Motor vehicle parts and accessories	42.1	42.4	42.2	2.26	2.28	2.20	95.43	96.52	92.70	18,404
Railroad and rolling stock equipment	40.8	40.4	38.1	2.27	2.28	2.15	92.38	92.30	82-10	3,521
Non-ferrous metal products	40.8	41.3	40.9	2.13	2.12	2.06	93.85	85.95	84.38	19,283
Brass and copper products	39.1	39.1	38.8	2.44	2.43	2.34	95-23	94.91	90.83	6,921
Electrical apparatus and supplies	41.1	41.1	41.3	1.99	1.99	1.93	81.78	81.64	79.60	38,597
Non-metallic mineral products (1)	43.9	43.5	43.5	2.07	2.06	1.99 2.17	91.07	91.39	86.72	15,295 16,607
Chemical products										
Building and general engineering (m)	41.9 41.7	42.2	40.5	2.56 2.57	2.55	2.42	107.33	107.57	98.14	49,758 45,708
Building General engineering	43.3	45.4	42.9	2.53	2.56	2.48	109.60	116.29	106.25	4,050
!lighways, bridges and street construction	46.0	46.8	44.5	1.80	1.79	1.75	82.85	83.87	77.85	22,505
Electric and motor transportation (n)	45.7	45-3	45-2	2.07	2.07	2.01	94-58	93.48	90.92	17,138
Service (o)	37.6	37.4	37.9	1.17	1.16	1.10	44.03	43.58	41.80	26,020
Hotels and restaurants	37.0	36.7	37.6	1.12	1.11	1.04	41.42	40.95	39.07	17,116

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

	Averag	ge weekly	hours	Average	e hourly ea	arnings	Averag	e weekly	wages	Wage-earners
Province and industry	0et. 1963	Sept. 1963	0et. 1962	0ot. 1963	Sept. 1963	0et. 1962	0ct. 1963	Sept. 1963	0et. 1962	October 1963
		number				dol	ars			number
Manitoba					2 40	2 00/	70.00	mo 03	700 717	20 111
Manufacturing	40.7	39.3	40.2 39.6	1.80	1.80	1.76	73.38	73.31	70.75	30,111 5,783
Food and beverages Meat products	40.0	39.2	39-3	2.11	2.15	2.04	84.60	84-37	79.98	2,307
Clothing (textile and fur)	38.5	39.7	38.2	1.16	1.17	1.13	44.78	46.43	43.20	5,067
Iron and steel products	43.0	42.2	39.5	1.96 2.06	2.07	2.04	84-22 83-22	83 • 56 83 • 77	79.67	3,826 5,779
Transportation equipment		45.8	43.8	2.12	2.14	2.12	91.66	97.89	93.12	7,634
Building and general engineering (m)	43.2				1.69	1.63	78.98	80.85	71.43	4,126
Highways, bridges and street construction	47.1	48.0	43.9	1.68						
Service (o)	35.9	35-6	35.6	1.12	1.12	1.11	40.26	39.90	39•59	5,155
Saskatchewan										
Mining	41.8	39•9	41.6	2.64	2.67	2.56	110.25	106-53	106.50	2,215
Manufacturing	39.1 38.4	38.7 37.1	38.9 37.4	2.02	2.02	1.98	79.15	78.22 75.67	77.18	7,340
Meat products				1.99	1.99	1.95	81.54	79.42	82.73	5,880
Building and general engineering (m)	41.0	39.9	42.4					80.14	84.09	
Highways, bridges and street construction	44.7	44.0	47.0	1.82	1.82	1.79	81.42	· ·		
Service (o)	39.1	38.6	38.6	1.13	1.12	1.12	44.27	43.31	43.09	1,943
Alberta (p)										
Coal mining	39.6	39.1	37.2	2.26	2.37	2.16	89-40	92.68	80 - 31	857
Oil and natural gas production (c)	38.8	39•4	39-3	2.51	2.52	2.53	97-48	99.28	99•34	3,878
Manufacturing	40-5	39-4	40.0	2.02	2.01	1.99	81.72	79.28	79.57	23,712
Food and beverages	40.8	37.3	39.1	1.96 2.23	1.92	1.95 2.16	79.73	71.61	76.12	
Meat products	39.7 40.4	38.7 40.4	39.1	2.01	2.02	1.99	81.30	81.72	80.04	
Non-metallic mineral products (e)	40.6	39.5	41.3	2.11	2.07	2.03	85.76	81.66	83.81	
Building and general engineering (m)	40.1	41.7	41.0	2.39	2.39	2.25	95.66	99.72	92.30	10,999
Highways, bridges and street construction	43.9	43-6	42.9	1.92	1.92	1.88	84-39	83-55	80.64	6,983
Electric and motor transportation (n)	40.2	41.4	40.8	2.12	2.10	2.02	85-23	86.69	82-37	2,318
Service (o)	36.4	36-3	36.0	1.22	1.17	1.20	44.51	42.55	43.27	6,698
British Columbia (p)										
Forestry (logging)	36.2	37-2	38-2	2.95	2.96	2.87	106.89	110.07	109.57	8,195
Metal mining	41.8	41.5	43.0	2.50	2.50	2.46	104.32	103.66	105.75	4,427
Manufacturing	38.0	37.5	37.9	2.39	2.37	2.29	90.63	89.03	86-79	
Food and beverages	35.2 26.5	33.9 25.7	34·9 25·2	2.07	2.02	1.94	72.90	68.38	67.77 52.02	8,498
Canned and preserved fruits and vegetables	35.7	34.2	35.9	1.47	1.44	1.45	52.47	49.22	52.01	
Wood products	37.2	37.2	37.1	2.30	2.30	2.21	85.74	85.65	82.14	29,396
Saw and planing mills	37.2	37·1 39·1	37.1	2.31	2.31	2.22	86.03	85.79	82.52	
Iron and steel products	38.1	38.4	39.9 38.8	2.81	2.81	2.71	95.65	95.98	108.25 94.79	7,844
Steel shipbuilding and repairing	38.8	39.0 40.3	39.3	2.64	2.64	2.55 2.53	102.63	102.79	100.36	4,716
Building and general engineering (m)	36.8	38.5	38.8	3.00	3.02	2.87	110.32	116.16		
Highways, bridges and street construction	38-4	39.8	37.1	2.33	2-38	2.25	89.26	94.64	83 - 57	8,472
Electric and motor transportation (n)	39.1	39.5	40.2	2.52	2.54	2.40	98.72	100.53	96.32	
					1		1	1		7,.54

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

TABLE 3. Average Hours o										
Urban area and industry		ge weekly			e hourly ea			ge weekly	wages	Wage-earners reported
·	0et. 1963	Sept. 1963	0ct. 1962	0et. 1963	Sept. 1963	0ct. 1962	0et. 1963	Sept. 1963	0et. 1962	October 1963
		number				do	llars	1	1	number
Halifax - Manufacturing	40.9	40.8	40.7	1.91	1.89	1.83	78.23	76.99	74-41	6,645
Saint John - Manufacturing	41.5	42.1	41.3	1.85	1.82	1.74	76.62	76.89	71.80	4,349
Quebec - Manufacturing	41.6	42.0	41.5	1.73	1.74	1.68	72.10	72.90	69.73	14,857
Leather products	39.6	41.3	39.2	1.26	1.25	1.20	49.82	51.58	47.27	1,898
Clothing (textile and fur)	38.5	39.0	39.6	1.08	1.04	0.98	41.47	40.68	38.90	2,084
Transportation equipment	43.5	43.5	43·3 39·8	2.35	2.30	2.23	102.03 87.61	100.18 85.65	96.57 77.22	1,833 4,674
Sherbrooke - Manufacturing	44-1	45-1	43.6	1.55	1.56	1.52	68.33	70.19	66.48	6,763
Three Rivers - Manufacturing	43.1	43.1	43.7	1.86	1.85	1.85	80.43	79.87	80.77	8,799
Drummondville - Manufacturing	43.0	43.0	43.8	1.54	1.53	1.46	66.15	65.80	64.00	4,901
Shawinigan - Manufacturing	42.2	42.6	41.4	2.13	2.14	1.98	89.89	91.11	82.21	5,948
Granby - Manufacturing	43.5	43.4	43.6	1.61	1.60	1.51	69.85	69.31	65.74	4,202
St. Hyocinthe - Manufacturing	42.3	42.6	42.3	1.38	1.37	1.35	58 - 53	58-43	57.15	3,326
Sorel - Manufacturing	40.5	42.0	42.1	2.11	2.12	1.95	85-57	89.09	82.13	3,961
St. Jean - Manufacturing	43.7	43-3	43.9	1.57	1.57	1.58	68.75	68.17	69.51	3,418
Montreal - Manufacturing	41.5	41.4	41.5	1.82	1.81	1.75	75-53	75.07	72.51	153,177
Food and beverages	41.8	41.8	42.2	1.86	1.84	1.75	77.69	76.82	73.93	15,916
Tobacco and tobacco products	36.9	37.3	40.1	2.19	2.19	2.03	80.88	81.58	81.27	3,899
Leather products	39.6	40.4	40.2	1.33	1.33	1.28	52.53	53.84	51.34	6,445
Textile products (except clothing)	43.8	43.4	43.4	1.38	1.38	1.33	60.41	60.01	57.88	7,611
Clothing (textile and fur)	39.0	38.4	38.8	1.39	1.39	1.30	54.03	53.17	50.62	34,488
Printing, publishing and allied industries	39-0	38.9	38.8	2.48	2.47	2.38	96.88	96.10	92.33	7,418
Iron and steel products	42.7	43.5	43.7	2.10	2.11	2.04	89.79	91.67	89.07	16,983
Transportation equipment Electrical apparatus and supplies	41.1	42.2	41.7	2.25	2.21	2.14	95.87	93.34	88.51 82.96	16,302
Building and general engineering (m)	41.0	40.4	39.4	2.36	2.36	2.32	96.71	95.24	91.25	21,681
Electric and motor transportation (n)	46.5	45.9	43.1	1.99	1.95	1.91	92.55	89.58	82.13	8,264
Service (o)	39.9	39.2	40.7	1.07	1.07	1.04	42.54	41.89	42.40	10,007
Valleyfield (Salaberry-de-) - Manufacturing	43.6	44.0	42.6	1.71	1.69	1.61	74-41	74-37	68.44	2,670
Cornwall - Manufacturing	41.2	41.1	41.0	2.08	2.05	2.08	85.58	84-19	85.15	4,188
Ottowa-Hull - Manufacturing	40.9	41.1	41.0	2.08	2.08	2.02	84.95	85.51	82.99	10,643
Pulp and paper mills	40.5	40.5	40.7	2.43	2.42	2.42	98.43	97.95	98-44	3,662
Building and general engineering (m)	42.1	42.8	42.3	2.16	2.16	2.04	90.81	92.31	86.45	4,314
Kingston - Manufacturing	41.9	41.0	40.8	2.16	2.12	2.07	90.38	86.93	84-51	4,305
Peterborough - Manufacturing	41.6	42.0	41.7	2.41	2.42	2.33	100.07	101.64	97.07	5,879
Oshawa — Manufacturing	43.2	41.8	42.4	2.53	2.49	2.41	109.52	103.99	102.05	17,032
Toronto - Manufacturing	41.5	41.4	41.5	1.97	1.96	1.90	81.88	81.21	78.59	141,078
Food and beverages	40.8	41.1	40.8	2.36	2.34	2.32	75.84 98.99	95.77	72.58 99.88	16,747 2,9 8 9
Rubber products	40.1	39.6	40.1	1.40	1.39	1.33	56.25	55-30	53.29	13,149
Paper products	42.3	42.3	41.8	1.94	1.93	1.88	82.07	81.67	78.36	7,369
Printing, publishing and allied industries	38.4	38.8	38.3	2.63	2.65	2.55	101.02	103.01	97.60	11,661
Iron and steel products	42.7	42.2	42.9	2.25	2.22	2.15	96.16	93.74	92.12	23,255
Transportation equipment	41.2	40.8	39.7	2.24	2.22	2.13	92.09	90.75	84-42	9,998
Non-ferrous metal products	42.8	42-1	43.2	1.92	1.89	1.85	82.15	79-47	79.69	6,124
Electrical apparatus and supplies	41.2	41.3	41.5	1.98	1.97	1.91	81.45	81.11	79-41	16,001
Chemical products	41.1	40.9	40.5	1.97	1.97	1.92	80 - 89	80.50	77.87	6,118
Building and general engineering (m)	42.1	41.8	39.3	2.73	2.72	2.63	114.92 98.61	95.93	94-10	9,095
Service (o)	45.8 38.9	38.5	38.7	1.25	1.25	1.17	48.75	48.28	45.32	13,545
Hamilton - Manufacturing	39.8	40-3	40-7	2.31	2.33	2.29	92.09	93.94	93.14	43,718
Clothing (textile and fur)	38-3	38.6	38 · 5 40 · 0	2.63	2.66	2.59	49.24 102.37	49.03	47.01 103.76	1,282 23,726
Iron and steel products	41.3	40.5	41.1	2.38	2.33	2.28	98.08	94.32	93.57	3,999
Building and general engineering (m)	41.3	41.6	40.8	2.66	2.67	2.42	109.76	111.25	98.74	3,561
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Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

D1 11 1	Averag	ge weekly	hours	Average	e hourly ea	arnings	Avera	ge weekly	wages	Wage-earners reported
Urban area and industry	0et. 1963	Sept. 1963	0et. 1962	0et. 1963	Sept. 1963	0et. 1962	0ct. 1963	Sept. 1963	0et. 1962	October 1963
		number				dol	lars			number
St. Catharines - Manufacturing	41.0	41.5	40.9	2 - 40	2.35	2.34		97.44	95.55	22,024
Pulp and paper mills		40-4	40.2	2.47	2.46	2.45	99.44	99-49	98-49	2,958
Iron and steel products	41.1	41.1	42.1	2.51	2.52	2.48	103.20	103.65	104.26	6,281
Transportation equipment	41.6	42.5	43-3	2.61	2.64	2.56	108.66	112.27	110.97	6,950
Niagara Falls - Manufacturing	40.5	42.3	41.1	2.16	2.04	2.07	87.39	86-29	85.16	3,892
Brontford - Manufacturing	40.5	40.0	40.7	1.95	1.92	1.84	79.16	76.71	74.93	8,038
Textile products (except clothing)		39-4	39.0	1.74	1.77	1.68	69.07	69.57	65.47	929
Iron and steel products	41.1	40 - 4	40.8	2.36	2.34	2.23	96.79	94.43	91.03	3,110
Guelph - Manufacturing	41.3	42.0	41.6	1.86	1.86	1.81	76.70	78.14	75.28	5,666
Galt - Manufacturing	41.3	41.3	40 • 4	1.74	1.74	1.69	71.87	71.91	68.34	8,149
West and the second	(2.0	47.0	10.5	3 80	1 00	3 80		~. ~~	ma .co	380.00
Kitchener - Manufacturing		41.9 39.3	42.5	1.79	2.00	1.73	74.77	74.55	73.29	17,249
Food and beverages		42.3	42.3	2.08	2.06	2.00	88.43	87.41	78-47	3,075 3,522
Wood products		44.3	43.9	1.67	1.67	1.65	72.71	74.02	72.45	1,795
Woodstock - Manufacturing	40.9	41-4	41.4	1.87	1.87	1.83	76.70	77.25	75.88	3,434
London - Manufacturing	40.9	40.6	40.4	1.95	1.95	1.87	79.67	79.05	75.65	13,659
Food and beverages	40.6	40.4	40.7	1.87	1.89	1.83	76.06	76.30	74.34	2,949
Iron and steel products	40.1	40.7	40.9	2.05	2.06	2.00	82-25	83.77	81.80	1,955
Sarnia - Manufacturing	40 - 4	40-4	40.5	2.73	2.74	2.65	110.28	100.60	107-41	5,453
Windsor - Manufacturing	44-4	42.6	42.4	2-45	2.38	2.32	108.72	101.22	98.37	17,299
Iron and steel products	42.2	41.5	42.2	2.30	2.30	2.25	97.21	95.33	94.87	3,113
Transportation equipment	45.8	43.7	42.7	2.60	2.54	2.44	119.30	111.18	104.23	10,909
Building and general engineering (m)	42.7	41.1	38.6	2.69	2.65	2.46	114.82	108-92	94-79	1,366
Ft. William-Pt. Arthur - Manufacturing	40.0	40-2	41.0	2.32	2.33	2.27	92.61	93.50	93.10	4,015
Winnipeg - Manufacturing	40.5	40.5	39.9	1.80	1.80	1.76	72.89	72.69	69.98	26,260
Food and beverages		39.5	40.0	2.00	1.99	1.92	80.29	78.55	76.82	5,244
Meat products	39.9	39-7	40.3	2.25	2.25	2.15		89.26	86.64	2,075
Clothing (textile and fur)	38.5	39.8	38.0	1.21	1.21	1.17	46.49	48-18	44.36	4,566
Transportation equipment	40.4	40-4	39.5	2.06	2.07	2.04	83.22	83.77	80.75	5,779
Service (o)	35.6	42.2 35.3	41.6 35.3	2.17	2.18	2.16	88.75 40.27	92 .1 6 39 . 93	89.69 39.65	4,686 4,860
El va Va Cara		20.4	ac m				40.00	4		
Food and beverages	39.5	39.8	39.7	2.02	2.02	2.00	80.97	80.29	79.31	9,946
Building and general engineering (m)	38.8	40.4	41.0	2.15	2.41	2.09	84.82 93.41	81.72 97.30	80.78 94. 6 2	2,721 3,985
Colgary - Manufacturing	40.7	40.6	40.2	2.12	2.12	2.06	86-29	86.20	82.74	7,179
Vancouver - Manufacturing	37.6	37.1	37.4	2 22	2 22	2.22	00 CD	94.00	92 "1	22 (0"
Food and beverages	36.0	34.6	35.5	2.33	2.33	2.23	87.67 79.96	86.33 76.02	83 • 54 73 • 48	33,695 5,456
Wood products	37.4	37.1	37.2	2.34	2.34	2.25	87.42	86.76	83.60	12,756
Iron and steel products	37.8	38-2	38.7	2.53	2.52	2.47	95.70	96.32	95.74	4,627
Transportation equipment	39.6	37.4	38.7	2.54	2.54	2.51	100.60	94.81	97.10	2,544
Building and general engineering (m)	35.8	36.7	38-3	3.00	2.98	2.93	107.30	109-44	112.23	6,340
Electric and motor transportation (n)	38.9 34.7	40.1 35.1	40·5 34·6	2.59 1.47	2.59	2.40	100.59 50.95	103.91 50.96	97 • 25 47 • 38	2,367 5,097
Vistaria Manufacturing	37.9	38-4	38.2	2.53	2.52	2.42	96.10	96.76	02 77	E 204
Footnotes (a) to (o) appear in explanatory not				~•95	2002	K = 4K	30.10	70.70	92.71	5,386

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

		All Manufact	ures		Durable Good	ls	Non-	Durable Goo	ods
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average	44.1 42.7 42.5 42.3	0.69 0.71 0.81 0.92	30.47 30.15 34.47 38.96	44.5 42.8 42.8 42.5	0.76 0.77 0.38 0.99	34.04 33.00 37.71 42.24	43.7 41.8 42.3 42.1	0.61 0.64 0.74 0.85	26.57 26.92 31.39 35.70
1949 - Average 1950 - Average 1951 - Average 1952 - Average 1953 - Average	42.2 42.3 41.7 41.5 41.3	0.99 1.04 1.18 1.30 1.36	41.74 44.03 49.29 53.83 56.25	42.4 42.4 41.9 41.6 41.7	1.07 1.13 1.27 1.41 1.48	45.28 47.74 53.38 58.49 61.55	42.0 42.3 41.5 41.3 40.9	0.91 0.96 1.08 1.18 1.23	38.18 40.57 45.03 48.65 50.51
1954 - Average 1955 - Average 1956 - Average 1957 - Average 1958 - Average 1959 - Average 1960 - Average 1961 - Average 1962 - Average	40.7 41.0 41.0 40.4 40.2 40.7 40.6 40.6	1.41 1.45 1.52 1.61 1.66 1.72 1.78 1.83	57.43 59.45 62.40 64.96 66.77 70.16 71.96 74.27 76.55	40.9 41.2 41.1 40.5 40.3 41.0 40.7 40.9 41.2	1.52 1.56 1.64 1.73 1.80 1.87 1.94 1.99	62.13 64.35 67.45 70.15 72.42 76.66 78.70 81.36 84.02	40.4 40.8 40.7 40.2 40.1 40.4 40.1 40.3 40.2	1.30 1.33 1.39 1.47 1.53 1.58 1.64 1.68	52.36 54.30 56.74 59.17 61.31 63.90 65.67 67.87
1960 - January February March April May June July August September October November *December	40.7 40.4 40.5 40.5 40.1 40.4 40.6 40.5 40.9 40.7 40.6 38.7	1.77 1.78 1.79 1.79 1.79 1.77 1.76 1.77 1.78 1.79	71.89 71.49 71.94 72.37 71.69 72.19 72.01 71.46 72.37 72.66 72.82 70.60	41.0 40.5 40.8 40.9 40.5 40.7 40.7 40.8 41.1 41.0 40.9 39.3	1.93 1.93 1.93 1.94 1.93 1.93 1.92 1.93 1.94 1.94 1.95 1.97	78.93 78.05 78.60 79.21 78.18 78.48 77.95 78.54 79.63 79.57 79.79	40.3 40.3 40.1 39.7 40.1 40.5 40.3 40.6 40.5 40.4 38.1	1.61 1.62 1.62 1.64 1.65 1.65 1.62 1.62 1.62 1.64 1.65 1.69	64.99 65.08 65.38 65.60 65.29 66.13 66.64 65.30 66.05 66.54 66.64 64.39
1961 - January February March April May June July August September October November *December	40.1 40.4 40.3 40.6 40.5 41.0 40.6 40.9 41.3 41.2 41.1 38.8	1.81 1.82 1.83 1.84 1.84 1.82 1.82 1.81 1.84 1.84	72.76 73.40 73.64 74.56 74.44 75.02 73.95 74.26 75.00 75.69 75.64 72.85	40.2 40.4 40.8 40.8 41.3 40.9 41.2 41.7 41.6 41.6 39.6	1.97 1.98 1.99 1.99 1.99 1.98 1.98 1.99 2.00 2.00	79.20 79.86 80.16 81.21 81.36 82.04 81.01 81.76 82.32 83.39 83.29 80.21	40.1 40.5 40.2 40.4 40.1 40.8 40.4 40.6 41.0 40.8 40.7 38.0	1.67 1.68 1.70 1.70 1.68 1.68 1.67 1.66 1.66 1.69	66.98 67.57 67.57 68.43 68.04 68.58 67.73 67.65 68.22 68.72 68.73 66.04
1962 - January February March *April May June July August September October November December	40.6 40.8 41.0 40.6 41.0 41.1 41.0 41.4 41.3 41.2 37.3	1.86 1.87 1.89 1.89 1.88 1.87 1.86 1.88 1.89 1.90	75.46 75.99 76.68 76.50 77.51 77.52 76.72 76.17 77.61 77.96 78.09 72.34	40.8 41.1 41.4 41.1 41.7 41.7 41.4 41.4 42.0 41.9 37.9	2.02 2.03 2.04 2.04 2.04 2.02 2.03 2.05 2.05 2.06 2.08	82.40 83.30 83.92 83.86 85.12 84.91 83.85 83.87 85.92 85.95 86.47 78.62	40.4 40.7 40.1 40.5 40.6 40.5 40.7 40.8 40.8 40.5 36.8	1.71 1.72 1.73 1.73 1.73 1.73 1.70 1.72 1.73 1.73	69.05 69.21 69.86 69.44 70.20 70.48 70.18 69.28 70.00 70.50 70.20 66.24
1963 - January February March April May June July August September October November December	40.7 40.7 40.9 41.0 41.2 40.9 40.7 40.9 41.3 41.3	1.92 1.93 1.93 1.95 1.95 1.94 1.93 1.93 1.94	78.26 78.45 79.01 80.05 80.25 79.64 78.38 78.82 80.29 80.93	41.2 41.3 41.6 41.7 41.4 41.2 41.3 41.8 41.8	2.09 2.09 2.10 2.12 2.11 2.11 2.08 2.10 2.12 2.13	86.01 85.90 86.43 88.12 88.19 87.30 85.86 86.48 88.71 88.98	40.2 40.3 40.6 40.4 40.6 40.5 40.2 40.6 40.8 40.8	1.76 1.77 1.77 1.79 1.79 1.79 1.78 1.77 1.78	70.78 71.24 71.83 72.18 72.50 72.29 71.59 71.83 72.44 73.24

^{*}The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

		М	ining			Metal M	ining	C	oal Minin	g	011	and Natur	al Gas
Year a	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
19/5 -	Average	43.9	0.85	38 - 40	45.7	0.85	38.85	40.8	0.94	38.23	• •	••	• •
	Average	42.7	0.88	37.53	44.9	0.88	39.60	39-2	0.97	37.98	• •	• •	• •
	Average	42.3	0.99	41.83	44.4	1.00	44.49	37.2	1.11	41.37			• •
	Average	42.8	1.12	48.02	44-9	1.11	49.93	38.3	1.25	47.80	• •		• •
1949 -	Average	42.7	1.18	50.22	45 • 4	1.16	52.75	37.7	1.28	48.37		* *	
1950 -	Average	43.0	1.22	52.46	45.1	1.22	54.93	38.1	1.30	49.49	••	• •	**
	Average	43.1	1.35	58.06	44.1	1.36	60.02	39-3	1.37	54.04	43.8	1.49	65.39
	Average	42.7	1.48	63.20	44.4	1.49	66.11	38.6	1.50	57.78	44.1	1.62	71.22
	Average	42.6	1.54	65.69	4404	1.57	69.75	37.9	1.50	56.93	44.1	1.66	73.16
	Average	42.6	1.58	67.14	44.1	1.62	71.27	38.5	1.48	57.02	43.1	1.70	73.31
	Average	43.2	1.61	69.68	44.1	1.66	73.07	39.7	1.48	58.88	44.4	1.74	77-34
	Average	42.8	1.73	73.92	43.0	1.80	77.27	40-8	1.50	61.04	44.4	1.92	85.11
	Average	42.3	1.88	79.35	42.9	1.95	83.70	39•3 39•0	1.62	63.51	43.5	2.07	90.13 89.20
	Average	41.5 41.5	1.96 2.04	81.30	41.8 41.7	2.03	84.77 88.73	38.6	1.74	67.43 67.00	41.9	2.13	92.74
	Average Average	41.7	2.09	87.26	41.9	2.17	90.89	39.7	1.75	69.36	41.8	2.31	96.57
	Average	41.8	2.13	89.08	42.2	2.20	92.83	39.7	1.77	70.36	40.8	2.34	95.66
	Average	41.7	2.18	91.22	41.9	2.26	94.43	40.3	1.83	73.82	41.0	2.50	102.35
170c ~	WAGT WEG	4-4	2420	120000	446	2020	74.47	40.0	1.0)	13.02	41.00	2.50	102.00
1960 -	January	41.3	2.08	85.86	41.0	2.16	88.35	41.5	1.74	72.48	45.5		102.47
	February	42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4		104.54
	March	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27
	April	41.2	2.12	87.37	41.4	2.19	90.78	38.1	1.74	66.36	39.5	2.33	91.92
	May	41.9	2.09	87.41	42.0	2.16	91.00	40.7	1.78	72.34	39.9	2.32	92.56
	June	42.0	2.10	88.06	42.5	2.18	92.55	40+3	1.73	69.88	40.5	2.36	95.46
	July	41.3	2.08	86.05	41.0	2.18	89.12	40.9	1.74	71.09	41.7	2.33	97.18
	August	41.5	2.07	85.90	41.7	2.15	89.76	40.2	1.71	68.78	40.6	2.29	93.16
	September	42.1	2.07 2.09	87.35	42.3	2.16 2.17	91.32	41.4	1.76 1.78	72.84	39.5	2.31	91.45
	October November	41.9 41.9	2.10	87.53 88.14	41.6	2.18	90.23 92.67	41.3 38.0	1.75	73 • 47 66 • 55	42.0	2.34	98·11 95·53
	*December	41.0	2.14	87.52	42.4	2.19	92.90	32.8	1.74	57.13	42.3	2•34 2•32	98.25
	pacamper	41.0	K+14	010)2	46.4	2.17	72.070	J2.+0	1014	71.4	42.0	20)2	70+2)
1961 -	January	42.1	2.12	88.97	42.5	2.17	92.33	39.3	1.75	68.91	42.6	2.26	96.58
	February	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23
	March	41.6	2.14	89.18	42.6	2.20	93.76	34-3	1.73	59.28	42.3	2.29	96.65
	April	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49
	May	42.1	2.12	89.08	42.4	2.20	93.17	41.0	1,77	72.79	39-3	2.35	92.26
	June	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68
	July	41.4	2.11	87.55	41.3	2.20	90.66	41.5	1.74	72.40	40.1	2.36	94.67
	August	42.1	2.10	88.66	42.2	2.19	92.34	41.1	1.75	71.90	40.6	2.33	94.61
	September	41.9	2.13	89.44	42.1	2.22	93.28	38.9	1.78	69.22	40.6	2.37	96.09
	October	42.7	2.13	90.90	43.0	2.20	94.56	42.1	1.84	77.29	39.2	2.38	93.60
,	November *December	42.6 39.9	2.14 2.19	90.97 87.32	42.9 40.7	2.20	94.41 91.58	41.4 35.2	1.83 1.82	75.78 64.00	40.3	2.38 2.46	96.08 100.97
	Decomber	2747	~~~/	01000	4007	~*~)	/1./0	27.02	140%	04.00	42.02	2.440	100.71
1962 -	January	42.8	2.15	92.19	43.0	2.20	94.53	41.8	1.80	75.33	43.7		105.12
	February	41.9	2.17	90.82	42.1	2.22	93.50	38.8	1.82	70.58	44.6		106.94
	March	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74.42	43.3		103.21
	*April	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49
	May	42.2	2.17	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39.1	2.51	98.26
	June	42.0	2.19	92.04	41.9	2.28	95.46	42.5	1.84	78.28	40.9		102.70
	July	41.8	2.19	91.57	41.7	2.28	95.04	42.7	1.84	78.76	39.2	2.51	98.43
	August September	41.8 41.6	2.18 2.19	91.27	42.1 41.1	2.26 2.28	95.13 93.82	39.8	1.83	73.05 78.05	39•3 40•0	2.52	98.89
	October	42.3	2.18	91.34 92.18	42.2	2.26	95.31	42.4	1.84	79.15	39.6	2.53 2.52	100.97 99.75
	November	42.2	2.19	92.57	42.4	2.26	95.72	40.4	1.82	73.60	40.8		104-87
1	*December	38.8	2.24	86.85	39.8	2.29	91.15	30.1	1.84	55.57	43.0		110.57
				,		~-~,	/=-=/	J	2404)) •)	4,500	4.01	110.01
1963 -	January	42.6	2.21	94.16	42.5	2.25	95.84	44.2	1.85	81.84 78.66	44.0		110.81
	February	42.4	2.23	94.59	42.1	2.28	96.15	42.4	1.86		44.7		114.26
	March	41.1	2.24	92.32	41.0	2.29	93.93	40.0	1.83	73.24			
	April	42.2 42.2	2.23	93.90	42.3	2.30	97.49	43.4	1.83	79.54	38.2	2.60	99.28
	May		2.22	93.83	42.2	2.30	97.08	42.3	1.88	79.28	40.6		103.29
	June	41.7	2.24	93.22	41.5	2.32	96.49	41.2	1.85	76.10	41-3		104.81
	July	42-4	2.24	94.91	42.1	2.33	98.00	43.9	1.83	80 - 42	40.8		104.05
	August September	41.9	2.24	93.70	41.6	2.32	96.52	42.3	1.86	78.78	40-5		103.30
	October	12.6	2.24	95-45	42.3	2.33	98.52	44.3	1.87	82.65	39.5		100 - 29
	November	42.6	2.24	95-51	42.5	2.32	98.73	42.9	1.90	81.25	39.6	2.54	100-54
	December												

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

	. Non-	-Metal Min	ing		Construct	ion		Building a			y, Bridge et Constru	
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
	No.	\$	\$									
1945 - Average	* *	• •	••	38.9	0.74	28.59	40.2	0.81	32.60	36.7	0.63	23.19
1946 - Average	• •	• •	* *	38.4	0.77 0.85	29.53	38.7 39.3	0.84	32.39 36.12	37.9 39.1	0.66 0.72	24.98 28.00
1947 - Average 1948 - Average	• •	• •	• •	39•3 39•2	0.94	33·25 36·89	40.0	1.02	40.68	37.5	0.80	30.04
1949 - Average	• •	• •	• •	39.7	1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
1950 - Average	* *			39.9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
1951 - Average	46.0	1.18	54.14	40.3	1.19	47.86	39.4	1.29	50.67	42.2	0.96	40.55
1952 - Average	42.6	1.36	57.81	41.5	1.32	54.99	41.0	1.44	59.04	41.5	1.06	43.87 46.83
1953 - Average 1954 - Average	42.8	1.43	61.29	41.7	1.44	60 • 26 59 • 85	40.7 39.9	1.58	64.31 64.08	41.3 41.1	1.21	49.73
1955 - Average	43.3	1.53	66.16	39.9	1.52	60.49	39.5	1.63	64.46	41.0	1.26	51.87
1956 - Average	43.1	1.60	68.79	41.1	1.65	67.77	41.0	1.77	72.73	41.3	1.35	55.67
1957 - Average	42.5	1.68	71.57	41.2	1.76	72.55	41.3	1.90	78.47	40.8	1.44	58.83
1958 - Average	42.3	1.74	73.73	40.7	1.78	72.36	40.5	1.94	78.37	41.0	1.48	60.80 64.28
1959 - Average 1960 - Average	42.2 42.2	1.82	76.87 79.62	40.4	1.84	74.20 78.41	39.6 40.1	2.01	79.59 84.85	41.3	1.63	66.89
1961 - Average	42.3	1.95	82.60	40.3	1.98	79.93	39.9	2.17	86.39	40.9	1.67	68.37
1962 - Average	42.3	1.98	83.82	40.3	2.06	83.16	39.7	2.25	89.37	41.5	1.73	71.65
1960 - January	39.8	1.87	74.39	40.2	1.95	78-29	40.1	2.10	84-15	40-4	1.64	66.43 66.86
February	41.6	1.89	78.57	40.0	1.95	77.83 78.28	39.7 40.0	2.10	83 • 40 84 • 75	39.4	1.65	65.82
March April	42·4 42·9	1.90	80.45	39.8	1.96	76.91	39.6	2.13	84.34	38.6	1.64	63.16
May	12.9	1.85	79-55	39.1	1.91	74.84	38.4	2.10	80.79	40.2	1.61	64.80
June	41.8	1.87	78.32	40.1	1.90	76.13	39.2	2.11	82.62	41.6	1.58	65.87
July	42.8	1.86	79.87	42.7	1.93	82-21	41.7	2.10	87.64	44.5	1.64	72.88
August	42.4	1.86	79.02	42.9	1.93	82.65	42.3	2.10	89.03	43.8	1.64	71.72
September October	43.5 43.5	1.87	81.29 82.86	43.1	1.94	83.56 81.51	42.7	2.12	90.69 88.97	42.2	1.62	68.28
November	43.3	1.93	83.68	40.8	1.96	79.70	41.2	2.14	88.10	40.0	1.62	64.83
*December	39-4	1.95	76.83	35.4	1.93	68-47	34.1	2.13	72.69	37.6	1.63	61.37
1961 - January	41.4	1.97	81.68	39.2	2.01	78.94	38.8	2.19	84.93	39.8	1.70	67.86 69.76
February	40.7	1.98 1.99	80 • 45 82 • 65	38.6	2.03 2.04	81.26 78.73	39.8	2.20	87.61 85.30	40.6 38.6	1.72	66.53
March April	41.6 42.6	1.97	84.10	39.3	2.02	79.58	39.4	2.20	86.81	39.1	1.69	66.18
May	42.8	1.95	83.32	39.7	1.97	78.08	39.3	2.14	84.11	40.4	1.67	67.54
June	41.9	1.92	80.63	41.9	1.94	81.47	41.1	2.13	87.31	43.3	1.65	71.43
July	42.8	1.91	81.84	42.4	1.94	82.47	41.9	2.14	89.49	43.3	1.63	70.41
August	43.1	1.91	82.31 85.10	42.6	1.96 1.96	83.46 83.41	42.1	2.15	90.55 90.48	43.4	1.66	71.28
September October	44.0 43.7	1.94	84.83	41.9	1.97	82.69	41.8	2.15	89.95	42.0	1.66	69.56
November	43.6	1.96	85.52	40.6	1.98	80 - 49	40.7	2.17	88.30	40.2	1.64	66.06
*December	39.8	1.98	78.74	34.5	1.99	68.63	32.9	2.19	71.89	37.6	1.67	62.63
1962 - January	42.1	2.01	84.51 83.47	39.3	2.06 2.06	80 • 88 83 • 23	39.1	2.23	87 • 35 88 • 45	39.5	1.72 1.72	68.14
February March	41.5 42.3	2.01	84.89	40.4	2.10	84.83	40.5	2.27	91.95	40.0	1.76	70.53
*April	42.0	1.98	83.21	38.5	2.08	80.23	38.5	2.27	87.17	38.6	1.74	67.20
May	43.1	1.96	84.41	40.6	2.04	82.93	39.8	2.24	88-94	42.0	1.72	72.34
June	42.5	1.95	83.01	42.0	2.04	85.66	40.9	2.23	91.44 92.00	44.0	1.71	75.46 73.96
July August	42.8 43.1	1.94	82.91 83.52	42.6	2.04	85.56 87.19	41.2	2.23	94.04	43.8	1.71	74.73
September	43.8	1.96	85.99	42.6	2.05	87.51	42.1	2.25	94.67	43.7	1.71	74-59
October	43.2	1.97	85.00	41.7	2.07	86.11	41-4	2.25	93.23	42.3	1.73	73.04
November	43.4	2.00	86.81	40.7	2.08	84.57 69.25	40.9	2.27	92.65	40.5	1.72 1.79	69.72 66.80
*December	38.4	2.03	78.10	33.1	2.09	07.25	30.7	2.30	70.60	37.3		
1963 - January February	41.3	2.09	86.31 88.55	39.1	2.14	83.56 86.60	38.6	2.32 2.34	39.66 92:59	40.1	1.79	71.60
March	42.0 41.7	2.11	87.98	40.3	2.17	87.45	40.0	2.34	93.62	41.1	1.81	74.43
April	42.0	2.07	87.06	39.9	2.16	86.29	39.9	2.34	93.62 93.32	39.9	1.80	71.95
May	42.7	2.04	87.08	41.3	2.13	88.04	40.7	2.32	94.49	42.4	1.80	76.31
June	42.8	2.03	86.97	41.9	2.11	88-36	40.4	2.32	93.68	44.5	1.78	79-07
July	43.2	2.05	88.50	42.4	2.11	89.51	41.3	2.30	95.20 96.70	44.4	1.78 1.78	79.16
August September	43.2	2.05	88.61	42.2	2.13	89.82 92.90	42.3	2.33 2.36	99.73	44.5	1.80	80.08
October	43.9 43.9	2.05	89 • 84 90 • 39	42.6	2.16	92.18	41.9	2.36	98.90	43.9	1.80	79.16
November	4,207	2000	,,,,,,	4.0		,						
December				1						1		

^{*}See footnote on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

			ric and M			Service		Hotels	and Rest	aurants		ies and D ng Plants	
Year	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945	- Average	• •	• •		43.8	0.43	18.92	45.1	0.41	18.63	41.2	0.47	19.41
	- Average			••	43.1	0.47	20.08	44.3	0.45	20.07	41.0	0.49	19.97
	- Average	• •	• •	**	42.5	0.53	22.70	43.4	0.52	22.79	40.8	0.55	22.52
	- Average	• •	• •	• •	42.3	0.59	24.87	43.2	0.58	25.10	41.0	0.59	24.31
	- Average	• •		**	42.2	0.64	26.92	43.0	0.63	27.00	40.8	0.63	25.70
	- Average	/E 7	1 10	52.01	42.5	0.66	28.09	43.5	0.65	28.14	41.0	0.65	26.73
	- Average	45.1	1.18	58.53	42.5 42.6	0.70	29.62	43.5	0.69	30.10	40.7	0.68	27.55
	- Average - Average	45 • 3 45 • 0	1.35	60.89	41.9	0.74	31.52 32.93	43.6 42.6	0.73 0.78	31.87 33.36	41.1	0.72	29.63
	- Average	45.1	1.40	63.37	40.9	0.83	34.03	41.4	0.83	34.28	40.6	0.79	32.24
	- Average	44.8	1.45	64.96	40.4	0.86	34.62	40.7	0.86	34.88	40.5	0.82	33.17
	- Average	44.3	1.52	67.20	40.2	0.89	35.94	40.4	0.89	36.04	40.7	0.85	34.72
	- Average	44.3	1.59	70.61	39.8	0.94	37.37	40.0	0.93	37.24	39.9	0.90	36.07
	- Average	44.1	1.68	74-13	39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
	- Average	44.2	1.75	77.50	39.4	1.00	39.29	39.4	0.98	38.52	40.1	0.97	38.98
	- Average	43.5	1.83	79.84	39.1	1.04	40.58	39.1	1.01	39.63	39.8	1.00	39.83
	- Average	43.3	1.90	82.23	38.7	1.07	41.27	38.7	1.04	40.09	39.7	1.03	40.96
1962 -	- Average	43.5	1.97	85.75	38.1	1.10	42.02	38.0	1.06	40.41	39.9	1.05	41.95
	_												
1960 -	- January	43.8	1.81	79.24	38.9	1.03	39.88	38.9	1.00	39.01	39.6	0.98	38.69
	February	43.6	1.81	79.16	39.1	1.03	40.37	39.2	1.01	39.73	39.5	0.97	38.53
	March	43.4	1.82	78.79	38.9	1.03	39.90	38.8	1.01	39.02	39.9	0.98	39.16
	April	43.6	1.82	79.28	39.6	1.04	40.99	39.2	1.01	39.65	41.6	1.00	41.51
	May	43.4	1.83	79+24	39.3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50
	June	43.8	1.82	79.78	39.5	1.03	40.49	39.5	1.00	39.35	40.3	1.00	40.36
	July	44.0	1.84	80.67	39.0	1.03	39.98	39.2	0.99	38.93	39.4	1.00	39.23
	August	43.7	1.83	80.13	39-2	1.02	40.09	39.6	0.99	39.16	39.3	1.00	39.29
	September	43.6	1.85	80.60	39.0	1.05	49.91	39.2	1.02	39.90	39.7	1.01	40.29
	October November	43·4 43·2	1.85	80.43	38.9 39.0	1.06	41.19	38.7 39.0	1.03	40.09	40.1 39.8	1.02	40.73
	*December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.41	38.3	1.02	39.09
1961 -	- January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39.59
	February	42.8	1.89	80.83	39.0	1.07	41.70	39.3	1.05	41.16	39.0	1.02	39.85
	March	43.0	1.89	81.33	38.9	1.06	41.41	38.7	1.04	40.12	40.6	1.03	41.77
	April	43.0	1.89	81.08	39.0	1.07	41.66	38.5	1.04	40.19	41.0	1.03	42.17
	May	43.4	1.90	82.31	38.8	1.07	41.53	38.8	1.04	40.27	40.1	1.03	41.44
	June	43.8	1.90	83.12	39.0	1.06	41.14	39.0	1.02	39.93	40.0	1.03	41.07
	July	43.3	1.89	81.96	38.9	1.04	40.58	39.1	1.01	39.31	39.7	1.02	40.74
	August	44.3	1.90	84.20	38.9	1.04	40.67	39.2	1.01	39.38 39.82	39.4	1.03	40.82
	September October	43.6 43.8	1.90	82.63	38.6 38.7	1.07	41.36 41.68	38.4 38.6	1.04		40.0	1.04	41.83
	November	43.3	1.91	82.68	38.4	1.08	41.44	38.0	1.05	40.44		1.03	41.35
	*December	42.4	1.94	82.50	37.5	1.09	40.96	37.9	1.06	39 . 90 40 . 22	40-1 37-6	1.04	41.57 39.34
1962 -	- January	42.8	1.94	83.12	38.1	1.09	41.48	38.3	1.06	40.37	39.0	1.04	40.65
	February	43.6	1.94	84.75	38.3	1.10	42.01	38.5	1.06	40.98	39.3	1.04	41.03
	March	43.7		84.97	38.4	1.09	41.79	38.3	1.05	40.33	40.2	1.05	42.06
	*April	43 - 4	1.97	85.55	38.2	1.10	42.11	38.0	1.07	40.63	40.3	1.05	42.30
	May	43.2	1.98	85.62	38.4	1.10	42.41	38.2	1.07	40.81	40.5	1.05	42.57
	June	43.5	1.98	86.34	38.6	1.09	42.04	38.2	1.05	40.07	40.5	1.05	42.47
	July	43.4	1.97	85.32	38.6	1.08	41.69	38.4	1.04	39.89	40.2	1.04	41.90
	August	44.4	1.97	87.59	38.4	1.09	41.89	38.2	1.04	39.82	40.2	1.05	42.32
	September	44.1	1.98	87.12	37.8	1.11	42.10	37.2	1.07	39.83	40.5	1.06	43.00
	October	43.9	1.98	86.90	37.9	1.12	42.37	37.6	1.08	40.53	40.3	1.06	42.78
	November *December	44.0 42.1	1.98 2.01	87.20 84.47	38.0 37.0	1.12 1.13	42.56	37.8 37.4	1.08	40.94	40 · 1 37 · 3	1.06	42.63 39.73
1963	- January	43.2	1.99	85.99	37.5	1.13	42.40	37.4	1.09	40.62	39.2	1.06	41.75
,, _	February	43.4	2.00	1	37.6	1.13	42.51	37.7	1.10		39.0	1.06	41.21
	March	43.6	2.01	86.74						41.30			
	April	43.7	2.00	87.60	37.6	1.13	42.67	37.2	1.10	40.82	40.3	1.07	42.99
	May	44.3	2.01	89.14	37.7 38.1	1.14	42.99	37.1	1.10		40.8	1.08	44.10
	June							37.6	1.10	41.50	40.8		
	July	44·4 4 3·9	2.01	89 • 23	38.0	1.13	43.04	37.6	1.09	40 - 88	40.0	1.09	43 - 49
	August	44.8	2.04	91.27	38·4 38·4	1.12	43.14	38.4 38.2	1.08	41.49	40.2	1.08	43.36
	September	44.7	2.03	90.70	37.5	1.16	43.54 43.56	37.1	1.09	41.80	40.7 40.5	1.08 1.09	44.20
	October	44.8	2.04	91.53	37.7	1.17	44.08	37.3	1.14	42.56	40.5	1.10	44.49
	November			//	21.1		44.50	71.43			40.17	2120	44-47
	December												

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

		. Food	and Bever	ages	1008	Products		Ru	ibber Prod	ucts	Le	ather Pro	ducts
Year ar	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1945 -	Average	43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22.45
	Average	42.4	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23-49
	Average	42.0	0.71	29.65	40.6	0.62	25.21	42.7	0.88	37.79	40.5	0.64	26.02
	Average	42.3	0.80	33.80	41.3	0.78	32.21	41.6	1.00	41.50	39.3	0.71	28.02
	Average	42.4 42.6	0.86	36.46 38.25	42.6	0.86 0.95	36.76 39.45	40.9	1.05	42.78 45.88	40 · 2 39 · 4	0.75	30.23
	Average Average	42.0	1.00	42.21	40.6	1.11	45.03	40.9	1.26	51.64	38.6	0.86	33.23
	Average	41.9	1.10	46.19	40.2	1.24	49.85	41.0	1.35	55.25	40.3	0.92	37.20
	Average	41.3	1.16	47.87	40.2	1.30	52.34	40.8	1.43	58.43	39.9	0.97	38.54
1954 -	Average	41.1	1.21	49.65	39.8	1.35	53.81	40.7	1.46	59.30	38.8	1.00	38.61
	Average	41.0	1.25	51.33	40.6	1.39	56.31	41.6	1.49	61.98	39-9	1.02	40.58
	Average	40.8	1.31	53.33	40.6 39.8	1.42	57.73 60.77	41.2	1.57	64.64	40.1 39.5	1.05	42.15 43.81
	Average Average	40.5 40.6	1.39	56.17 58.99	39.9	1.53 1.58	62.88	40.0	1.71	68.48	39.7	1.14	45 - 38
	Average	40.8	1.53	62.43	39.2	1.67	65.61	41.3	1.79	74.01	39.7	1.17	46.56
	Average	40.5	1.57	63.50	40.0	1.74	69.58	40.4	1.83	73.87	39.1	1.21	47.20
	Average	40.4	1.61	64.95	39.6	1.83	72.58	41.3	1.87	77.23	40.4	1.24	49.98
1962 -	Average	40.2	1.64	65.73	39.4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 -	January	40.1	1.58	63.48	39.6	1.59	62.80	41.2	1.84	75 - 75	40-3	1.20	48.29
	February	40.3	1.59	64.12	40.5	1.59	64.28	40.9	1.82	74.66	40.5	1.19	48.34
	March	40.2	1.60	64.08	38.7	1.70	65.82	40.5	1.83	74.00	39.7	1.20	47.61
	April	40.4	1.60	64.47	40.0	1.80	72.06	40.6	1.82	74.11 73.29	37·4 35·4	1.20	45.01
	May June	40.9 41.3	1.59	65.03	40.2	1.82	72.97 74.09	40.1	1.82	73.42	38.2	1.22	46-40
	July	41.9	1.54	64.60	41.6	1.84	76.41	40.0	1.85	74.10	39.4	1.20	47.38
	August	40-2	1.50	60.29	41.1	1.84	75 - 38	41.1	1.81	74.45	40.6	1.20	48.96
	September	41.0	1.50	61.35	41.9	1.85	77.37	41.5	1.82	75.27	40.3	1.20	48.51
	October	40.4	1.56	63.11	40.0	1.81	72-28	41.1	1.82	74.65	39.5	1.21	47.99
	November	40.4	1.57	63.59	39.9	1.61	64.11	40.8 37.2	1.81	73.87 68.85	40.4 36.9	1.22	49.36
ĺ	December	38.7	1.63	63.18	35 • 4	1.02	57.43	3102	1.0)				
1961 -	January	39.5	1.63	64.52	40.6	1.56	63.15	40.8	1.83	74.48	41.3	1.22	50.61
	February	40.2 40.6	1.63	65.40	39.5 38.4	1.66	65 .64 68.48	40.6	1.84	74.73 74.96	40.1	1.23	49.28
	March April	40.6	1.65	67.10	39.9	1.90	75.67	41.1	1.86	76.34	39.7	1.24	49.10
	May	40.9	1.64	66.99	40.4	1.90	76.95	40.6	1.87	75.72	39.4	1.24	49.01
	June	42.2	1.59	66.98	39.7	1.94	76.92	41.4	1.89	78.37	40.2	1.24	49.91
	July	41.1	1.57	64.50	39.6	1.95	77.29	40.9	1.87	76.39	40.2	1.23	49.38
	August	39.7	1.55	61.70	40.7	1.95	79.37	42.4	1.87	79.36	41.7	1.24	51.58
	September	40.8	1.53	62.52	40.0	1.90	76.19 76.65	42.8	1.89	80.94 80.78	41.5	1.24	51.49
	October November	40.2 40.1	1.59	64.16	40.3 39.4	1.90	71.37	42.3	1.91	80.58	41.6	1.25	52.02
3	December	38.4	1.67	64.30	36.6	1.73	63.31	39-5	1.88	74.11	36.3	1.26	45.64
1962 -	January	39.9	1.66	66.19	40.7	1.62	66.10	41.7	1.91	79.84	41.9	1.26	52.74
	February	39.8	1.67	66.39	40.3	1.67	67.15	41.7	1.93	80.30	41.7	1.26	52.57
	March	40.4	1.67	67.33	39.9	1.69	67.38	41.9	1.91	80.22	41.2	1.26	51.87
9	*April	40-3	1.67	67.31	38.2	1.80	68.77	41.0	1.91	78.16	39.1	1.28	49.88
	May	41.4	1.64	68.02	39.0	1.84	71.65 80.11	41.6	1.94 1.95	80.47 82.55	38.9 39.9	1.27	50.90
	June	41.2	1.63 1.62	66.94	39.8 40.1	2.01	81.09	41.3	1.94	80.16	40.4	1.27	51.15
	August	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
	September	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83	40.9	1.28	52.51
	October	40-3	1.61	65.04	40.2	2.00	80.28	43.3	1.96	85.16	40.5	1.30	52.53
	November	39.9	1.64	65.32	37.6	1.88	70.79	42.9	1.96	83.90	41.2	1.30	53.54
÷	December	37.5	1.71	64.19	37.3	1.92	71.49	38.5	1.97	75.84	34.0	1.31	44.50
1963 -	January	39.7	1.71	67.95	40.1	1.73	69.43	42.2	1.97	82.96	41.3	1.31	53.94
	February	39.7	1.72	68.51	41.7	1.73	72.13	42.2	1.97	83.09	40.8	1.30	53.09
	March	40.5	1.72	69.66	40.1	1.76	70.39	42.2	1.98	83.35	40.5	1.30	52.62
	April	40.5	1.73	70.06	40.1	1.81	72.52	38.9	1.94 1.98	75.65	39.9	1.31	52.24
	June	41.1	1.69 1.67	69.60 69.15	38.4 38.6	2.10	80.54 83.90	42.0		83.10 83.47	39:2		51.98
	July	40.9	1.64	67.02	38.6	2.18	84.25	40.9	2.09	81.52	39.3	1.33	51.62
	August	40.1	1.63	65.38	37.8	2.19	82.91	41.7	1.99	82.81	40.9	1.33	54.20
	September	40.2	1.64	65.72	37 -8	2.18	82.15	42.2	2.05	86.54	41.0	1.34	54.87
	October	40.6	1.68	68.19	37.7	2.18	82.21	42.4	2.01	85.18	40 - 4	1.34	54-25
	November December												

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

			ctile Producept clot		(te	Clothing		Wo	od Produc	ts	Pap	er Produc	ts
Year	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1945 -	- Average	45.5	0.50	22.61	39.7	0.53	21.04	43.6	0.61	26.42	47.7	0.68	32.29
	- Average	43.9	0.54	23.57	38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35.27
	- Average	43.2	0.62	26.78	38.5	0.63	24.29	42.2	0.75	31.48	47.6	0.88	41.79
	- Average	42.7	0.74	31.51	37.8	0.71	26.72	41.1	0.84	34.61	47.1	1.01	47.34
	- Average	42.7	0.83	35.44	38.2	0.76	29.18	41.3	0.93	38.41	46.4	1.06	49.32
	- Average	43.3	0.86	37.24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
	- Average	41.2	0.97	40.13	37.1	0.87	32.20	41.4	1.07	44.38	46.6	1.31	60.36
	- Average	41.2	1.04	42.93	38.2	0.92	34-99	41.8	1.15	48.15	44.8	1.43	63.84
	- Average	41.1	1.08	44.26	38.1	0.96	36.50	42.0	1.21	50.86	43.5	1.52	66.12
	- Average	41.3	1.10	45.55	36.9	0.99	36.38	41.3	1.26	51.91	42.6	1.61	68.42
	- Average	42.4	1.12	47.49	37.8	0.98	37.12	41.7	1.29	53.83	42.4	1.67	70.85
	- Average	42.2	1.15	48.66	38.3	1.01	38.76	41.2	1.34	55.13	42.3	1.78	75.12
	- Average	41.5	1.21	50.34	37.4	1.05	39.31	40.6	1.40	56.96	41.5	1.87	77.69
	- Average	41.3	1.25	51.67	37.6	1.08	40.68	40.8	1.46	59.61	40.8	1.94	79.03
	- Average	42.1	1.29	54.34	38.1	1.11	42.33	41.5	1.49	61.61	41.2	2.00	82.51
	- Average	41.7	1.34	55.84	37.7	1.14	43.09	40.8	1.58	64.29	41.2	2.08	85.73
	- Average	42.0	1.38						1.61 1.65	67.83	41.2	2.17	89:37
	- Average	42.1	1.42	57.79 59.79	38.2 38.1	1.18	45.13 46.47	4:1	1.65	67.83	41.1	2.24	91.96
1960	- January	42.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83.19
1,00	February	42.0	1.33	55.75	38.6	1.14	43.98	41.2	1.56	64.37	41.1	2.04	84.02
	March	42.2	1.33	56.09	38.6	1.14	44.04	40.9	1.57	64.08	40.9	2.04	83.49
	April	41.8	1.33	55.84	38.0	1.14	43.16	40.9	1.58	64.63	41.3	2.03	88.93
	May	41.3	1.34	55.30	36.4	1.14	41.28	40.1	1.57	63.00	40.9	2.05	83.94
	June	41.3	1.34	55.30	36.4	1.14	41.34	40.6	1.57	63.75	41.6	2.08	86.35
	July	41.3	1.33	55.09	37.5	1.15	42.98	40.7	1.57	63.80	41.7	2.10	87.51
	August	41.7	1.34	56.06	38.8	1.15	44.56	41.2	1.57	64.71	41.3	2.08	85.91
	September	42.1	1.34	56.63	38.2	1.15	43.86	41.8	1.58	65.99	41.8	2.10	87.93
	October	42.2	1.34	56.65	38.8	1.15	44.84	41.5	1.59	66.05	41.6	2.11	87.69
	November	42.3	1.35	57.07	38.0	1.15	43.58	41.1	1.59	65 • 33	41.6	2.13	88.73
	*December	40.0	1.35	54.01	33.8	1.16	39.24	37.8	1.60	60.55	39.9	2.15	85.86
1961	- January	41.9	1.36	57.08	38.5	1.18	45.25	40.3	1.59	63.95	41.0	2.15	88.13
2,02	February	41.9	1.37	57.22	39.1	1.18	46.08	40.8	1.60	65.34	41.2	2.15	88-82
	March	41.9	1.37	57.44	38.4	1.18	45.37	40.7	1.62	65.88	40.7	2.15	87.53
	April	41.9	1.37	57.45	38.2	1.18	45.03	41.3	1.63	67.21	41.6	2.17	90.28
	May	41.6	1.37	57.07	37.4	1.17	43.75	40.8	1.61	65.71	40.9	2.15	88.10
	June	42.1	1.37	57.78	38.0	1.17	44.62	41.6	1.60	66.65	41.4	2.15	88.94
	July	41.3	1.37	56.59	37.9	1.18	44.89	41.4	1.60	66.27	41.3	2.16	89.20
	August	42.6	1.38	58.58	39.3	1.19	46.75	41.5	1.60	66.38	41.5	2.16	89.70
	September	43.0	1.38	59.39	39.6	1.19	47.19	42.3	1.62	68.53	41.5	2.17	90.10
	October	43.1	1.39	59.84	39.3	1.19	46.67	41.8	1.62	67.50	41.8	2.18	91.11
	November	43.0	1.39	59.82	38.6	1.19	45.80	41.9	1.62	68.03	41.6	2.19	91.27
	*December	39.5	1.40	55.21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
1962	- January	42.8	1.40	60.05	38.7	1.20	46.62	40.7	1.62	66.07	40.8	2.21	90.34
	February	42.3	1.40	59.34	39.0	1.21	47.31	41.3	1.63	67.22	40.9	2.21	90.36
	March	42.6	1.41	59.96	39.5	1.22	48.16	41.4	1.64	67.92	41.1	2.21	90.72
	*April	41.6	1.41	58.79	37.9	1.22	46.30	40.6	1.64	66.60	41.0	2.20	90.30
	May	42.2	1.42	60.03	37.7	1.22	45.88	41.4	1.63	67.61	41.2	2.22	91.47
	June	42.3	1.42	60.05	37.8	1.22	46.12	41.9	1.64	68.70	41.9	2.23	93-43
	July	41.7	1.41	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
	August	42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
	September	43.1	1.43	61.77	39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
	October	42.9	1.43	61.31	39.2	1.22	47.89	41.7	1.67	69.67	41.7	2.26	94.18
	November	43.1	1.44	62.14	38.5	1.22	46.75	41.7	1.68	69.89	41.2	2.26	92.82
	*December	37.7	1.45	54.66	32.2	1.22	39 •39	37.4	1.70	63.46	38.7	2.32	89.75
1963	- January	42.3	1.45	61.18	38.7	1.25	48-45	40.8	1.69	69.08	40.5	2.25	91.24
	February	42.0	1.46	61.24	39.1	1.26	49.36	41.7	1.70	71.09	40.5	2.26	91.53
	March	42.3	1.46	61.59	39.1	1.26	49.29	41.5	1.71	71.09	40.9	2.27	92.76
	April	42.0	1.46	61.27	38.6	1.26	48.74	40.8	1.71	69.84	41.6	2.28	94.98
	May	42.4	1.46	62.00	38.2	1.26	48.15	41.1	1.70	70.02	41.7	2.28	95.15 95.71
	June	42.1	1.46	61.58	37-4	1.26	47.17	41.5	1.72	71.30	41.8	2.29	
	July	41.2	1.46	60.02	37.7	1.26	47.67	41-1	1.71	70.31	41.8	2.29	95.82
	August	42.6	1.47	62.89	39-3	1.29	50.55	41.5	1.71	71.17	41.7	2.30	95.73
	September	43-1	1.48	64.00	39.1	1.29	50.27	41.9	1.73	72.53	42.0	2.30	96.79
	October	43-3	1.49	64.55	39.2	1.29	50-49	41.6	1.73	72.03	41.9	2.31	96.77
	November												
	December												

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

Year and													
	d Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
10/5	Awanaga	41.5	0.76	31.50	45.7	0.75	34•32	44.4	0.87	38.58	44.4	0.74	32.81
1945 - 1 1946 - 1		41.1	0.79	32.55	43.3	0.76	32.95	41.7	0.88	36.65	43-2	0.77	33.09
1947 - 1	_	40.8	0.89	36.35	43.6	0.89	38.72	42.1	0.98	41.22	43.2	0.88	37.93
	Average	40.5	1.03	41.63	43.2	1.01	43.59	41.9	1.08	45.29	43-1	1.00	43.06
	Average	40.6	1.14	46.12	42.8	1.09	46.57	42.2	1.16	48.95	43.3	1.07	46.42
	Average	40.6	1.23	49.74	42.5	1.16	49.39	42.5	1.21	51.38	43.3	1.12	48.71
	Average	40.1	1.33	53.49	42.0	1.32	55.31	41.7	1.35	56.42	42.4	1.30	54.95
1952 -	Average	39.6	1.49	58.81	41.8	1.46	60.90	41.2	1.48	60.85	41.4	1.47	60.94
1953 -	Average	39.9	1.59	63.28	41.5	1.53	63-70	41.5	1.57	65.24	41.4	1.60	63.22 65.52
1954	Average	40.1	1.66	66.45	40.8	1.58	64.30	40.5	1.62	65.57	41.0	1.66	68.60
	Average	40.1	1.73	69-21	41.4	1.64	67.77	40.2	1.67	67.01 70.20	41.0	1.73	70.93
	Average	40.1	1.81	72.46	41.6	1.73	72.13 75.17	40.3 39.7	1.83	72.53	40.7	1.84	75.01
	Average	39.8	1.89	75 • 30 7 7 • 93	40.3	1.84	77.05	39.8	1.90	75.54	39.7	1.94	76.94
	Average Average	39.3 39.6	1.98 2.08	82.18	41.0	2.01	82.40	40.5	1.99	80.54	40.5	1.99	80.72
	Average	39.1	2.16	84.38	40.6	2.07	84.03	40.5	2.04	82.78	40.7	2.08	84.63
	Average	38.9	2.22	86.38	40.8	2.13	87.05	40.5	2.12	86.06	40.6	2.15	87.13
	Average	38.8	2.31	89.45	41.2	2.18	89.87	41.1	2.20	90.67	40.6	2.17	88.36
	Ü				10.0	0.05	42.00	10 5	2.05	83.04	40.8	2.05	83.43
	January	38.9	2.13	82.93	40.8	2.05	83.92 83.78	40.5 39.7	2.03	80.68	40.7	2.05	83.32
	February	39.0	2.14	83.56	40.7	2.06 2.06	83.95	40.7	2.04	82.84	40.5	2.05	82.92
	March	39.6	2.17	85.88 85.28	40.7	2.07	84.08	41.4	2.05	84.90	40.7	2.05	83.55
	April	39.3 39.2	2.17	84.87	40.3	2.06	83.15	40.9	2.04	83.68	40.0	2.05	82.13
	May June	39.2	2.16	84.71	40.8	2.06	84.01	40.5	2.03	82.30	40.7	2.11	85.92
	July	39.2	2.16	84.45	40.9	2.06	84-37	40.0	2.01	80.27	40.7	2.10	85.19
	August	38.9	2.16	84.22	40.6	2.09	84.62	40.3	2.03	81.76	40.5	2.09	84.65
	September	39.3	2.18	85.56	40.8	2.09	85.18	40.7	2.06	83.78	40.8	2.08	85.01
	October	39.2	2.16	84.65	40.7	2.09	85.02	40.5	2.05	82.96	40.9	2.09	85.70
	November	39.1	2.17	84.71	40.6	2.09	84.78	40.6	2.07	84.14	40.9	2.09	85.21 88.59
*	December	37.8	2.16	81.71	39.0	2.09	81.54	39.9	2.08	83.04	41.3	2.15	00.07
1961 -	January	38.4	2.19	84.01	40.1	2.11	84.62	39.7	2.09	83.01	40.5	2.11	85.37
	February	38.7	2.20	85.05	40.2	2.12	85.27	40.2	2.09	84.01	40.6	2.11	85.73 86.06
	March	39.0	2.21	86.22	40.4	2.12	85.73	40.0	2.10	83 - 83	40.5	2.12	86-55
	April	38.7	2.21	85.76	40.6	2.13	86.70	40.6	2.11	85 • 47 85 • 06	40.6	2.15	87.30
	May	38.7	2.22	85.98	40.9	2.15	87.93 87.90	40.8	2.13	87.00	40.6	2.16	87.56
	June	39.2	2.22	86.92	41.1	2.14	87.95	39.9	2.11	84-22	40.5	2.15	86.92
	July	39.0	2.22	86.33 87.25	41.3	2.15	88.72	40.1	2.12	85.17	41.0	2.14	87.64
	August September	39.2 39.5	2.25	89.07	41.6	2.14	89.02	40.7	2.12	86.48	41.0	2.14	87.65
	October	39.1	2.24	87.61	41.6	2.14	89.09	41.2	2.17	89.15	41.0	2.15	87.92
	November	39.3	2.25	88.36	41.1	2.13	87.79	41.5	2.17	90.05	41.0	2.14	87.66
	*December	37.6	2.23	84.01	39.2	2.14	83.86	41.2	2.17	89.29	39.7	2.24	89.10
1962 -	January	38.7	2.27	87 -63	40.8	2.16	88.07	40.5	2.17	87.68	40.6	2.14	87.14
2,000	February	38.9	2.28	88.69	40.9	2.16	88 - 46	41.4	2.19	90.75	40.5	2.14	86.61
	March	39.3	2.30	90-40	41.3	2.17	89.63	41.5	2.19	90.77	40.6	2.14	87.16 87.22
9	*April	39.0	2.31	90.07	41.2	2.17	89-41	41.8	2.21	92•44 93•21	40.4	2.16	88.01
	May	39-4	2.32	91.44	41.7	2.20	91.62	42.1	2.21	91.19	40.5	2.22	89.74
	June	38.9	2.31	89.85	41.8	2.18 2.19	91.18 91.33	40.6	2.17	88.34	40.9	2.18	89.06
	July	38.9	2.30 2.32	89.54 89.66	41.5	2.19	90.84	40.7	2.18	88.84	40.4	2.17	87.82
	August September	38.7 39.3	2.32	91.13	41.9	2.19	92.00	41.2	2.20	90.87	41.0	2.17	88.97
	October	38.9	2.32	90.13	41.9	2.19	91.83	41.7	2.24	93.38	41-4	2.16	89-49
	November	38.9	2.32	90.17	41.8	2.19	91.60	42.2	2.27	95.89	41.3	2.16	89.05
4	*December	36.5	2.32	84.75	37.6	2.19	82.47	37.9	2.23	84.66	39.5	2.28	90.04
1963 -	January	38.4	2.36	90.66	41.2	2.22	91.51	41.6	2.28	94.83	40.7	2.18	88.78
,,_	February	38.8	2.38	92.41	41.2	2.23	91.99	41.1	2-26	92.88	40.5	2.18	88.51
	March	39.3	2.39	93.84	41.2	2.23	92.05	41.6	2.28	94.80	40 - 5	2.19	88.52
	April	38.7	2.40	92.87	41.6	2.25	93.57	42.7	2.32	98.85	41.1	2.21	90.87
	May	38.8	2.40	93.23	41.7	2.26	94.16	42.6	2.31	98.28	40.8	2.21	90 · 16 91 · 56
	June	38.5	2.39	92.03	41.4	2.25	93.17	41.3	2.29	94.50	40.7	2.25	91.83
	July	38.3	2.40	91.94	41.4	2.25	93.12	40.6	2.23	90.66 92.04	40.9	2.23	91.43
	August	38.6	2.41	93.07	41.3	2.26	93.24	40.6	2.27 2.31	96.95	41.1	2.23	91.51
	September	39.0	2.42	94-37	41.7	2.26	94·42 93·84	42.1	2.34	98.29	41.2	2.23	92.10
	October	38.9	2.41	93 • 59	41.6	2.26	77.04	40.7	~- 3.4	, , , , ,	1		
	November December				1								

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada, (Concluded)

			crical App and Suppli			Ion-Metall Meral Prod		Petro	Products leum and		Chemi	cal Pródu	cts
Year ar	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earning	Weekly	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 -	Average	43.1	0.70	30.21	46.0	0.66	30.18	43.4	0.84	36.37	45.0	0.68	30.78
	Average	41.6	0.72	30.08	44.3	0.68	30.12	40.5	0.88	35 • 48	43-3	0.70	30.31
	Average	41.0	0.86	35.18	44.6	0.78	34.70	41.4	0.98	40.74	43.0	0.81	34.79
	Average	40.6	1.00	40.72	44.6	0.89	39.78	41.6	1.15	47.67	43-4	0.93	40.15
	Average	41.1	1.09	44.96	44.9	0.96	43.19	41.3	1.23	50.63	43.5	0.99	43.02
	Average	41.1	1.15	47.39	45.2	1.02	46.10	41.5	1.30	54.07	43.3	1.05	45.25
	Average	41.0	1.29	52.93	44.5	1.17	52.20	41.1	1.53	62.92 71.80	42.8	1.20	51.36
	Average Average	41.1	1.40	57.54 59.02	44.0	1.36	56.54 59.08	41.6 41.5	1.73	75.32	41.8	1.33 1.38	55 · 52 57 · 85
	Average	40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78.54	41.5	1.45	60.22
	Average	40.7	1.51	61.38	43.4	1.46	63.49	41.2	1.96	80.83	41.3	1.51	62.49
	Average	40.8	1.59	64.83	43.2	1.53	66.18	40.6	2.08	84.33	41.1	1.60	65.60
	Average	40.3	1.66	67.10	42.7	1.61	68.70	41.4	2.23	92.20	40.9	1.72	70.39
	Average	40.0	1.72	69.00	43.0	1.68	72.20	41.0	2.30	94.34	40.7	1.82	73.99
	Average	40.5	1.78	71.99	43.0	1.74	74.72	41.4	2.44	100.98	40.8	1.88	76.58
1960 -	Average	40.3	1.84	74-13	42.2	1.80	75.86	41.1	2.52	103.46	40.6	1.97	80.20
1961 -	Average	40.7	1.88	76.66	42.4	1.87	79-18	41.2	2.58	106.23	40.8	2.04	83.23
1962 -	Average	40.8	1.91	77.91	42.8	1.92	82.44	41.4	2.67	110.45	41.0	2.10	86.16
1960 -	January	40.9	1.82	74.26	42.3	1.78	75 - 20	40.8	2.42	98.63	40.8	1.93	78.52
	February	40.3	1.82	73 - 49	41.6	1.79	74.51	40.6	2.43	98.58	40.4	1.94	78.41
	March	40.4	1.84	74.27	41.9	1.78	74.48	40.9	2.49	101.82	40.7	1.94	78.97
	April	40.2	1.84	73.78	41.8	1.78	74.45	41.1	2.54	104.10	40.9	1.95	79.65
	May	40-1	1.84	73.87	42.8	1.78 1.78	76.24 74.75	41.4 41.5	2.55 2.57	105.53	40.7	1.96 1.98	79.66
	June July	40.6 40.1	1.84	74.52	42.1 42.5	1.79	76.13	41.1	2.51	103.28	40.8	1.99	81.36
	August	40.5	1.84	74.57	42.8	1.79	76.62	39.9	2.52	100.54	40.2	1.98	79.58
	September	40.7	1.85	75.02	42.9	1.81	77.81	40.8	2.55	103.89	40.6	1.99	80.96
	October	40.7	1.84	74.64	42.8	1.82	78-07	41.5	2.55	105,93	40.4	2.00	80.84
	November	40.7	1.85	75.24	42.8	1.82	78.17	40.9	2.55	104.12	40.4	2.01	81.25
	December	38.9	1.85	71.98	40-1	1.84	73.89	42.2	2.57	108.62	40.4	2.03	82.12
1961 -	January	40.4	1.87	75 - 45	40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
	February	40.1	1.87	75.01	40.7	1.87	75 • 90	41.1	2.54	104.39	40.6	2.02	81.76
	March	40.1	1.87	75.08	41.3	1.87	77.20	41.0	2.55	104.71	40.8	2.03	82.77
	April	40.7	1.87	76.24	41.9	1.85	77.75	40.9	2.54	103.99	40.7	2.02	82.22
	May	40.5	1.89	76.32	43.4	1.86	80.78	41.6	2.58	107.13	41.4	2.04	84.46
	June	41.0	1.88	77.18	43.7	1.86	81.38	41.5	2.57	106.69	41.2	2.03	83.64
	July	40.8 41.1	1.89	77.04	42.9	1.86	79.67	41.3	2.57	105.96	40.8	2.03	82.92 82.92
	August September	42.0	1.89	77.35	43.5 43.7	1.87	81.48 81.72	40.4	2.56 2.56	103.32	41.2	2.04	84.32
	October	41.6	1.88	78.44	43.8	1.89	82.60	41.3	2.59	106.93	40.9	2.04	83.63
	November	41.8	1.89	79.20	43.1	1.87	80.81	41.4	2.64	109.28	40.9	2.06	84.12
	December	38.7	1.89	73.09	39.6	1.90	75.05	42.3	2.68	113.45	40.2	2.10	84.34
1962 -	January	41.4	1.91	79.12	41.6	1.92	79.72	40.7	2.67	108.44	40.7	2.07	84.50
	February	41.0	1.91	78.31	41.9	1.92	80.42	40.7	2.65	107.79	40.7	2.08	84.75
	March	41.1	1.91	78-54	42.6	1.90	80.96	40.5	2.64	106.84	40.8	2.08	84.84
	April	40.2	1.90	76.59	42.2	1.92	80.98	41.8	2.67	111.68	41.2	2.09	86.30
	May	40.7	1.90	77.43	43.6	1.91	83 • 30	42.0	2.68	112.29	41.3	2.10	86.68
	June	41.1	1.91	78.36	43.8	1.92	84.09	41.4	2.65	109.52	41.2	2.11	86.88
	July	41.0	1.91	78.09	43.6	1.92	83-65	42.0	2.63	110.56	41.1	2.12	87.03
	August	41.0	1.91	78.21	43.9	1.92	84.44	41.7	2.65	110.56	40.8	2.08	84.87
	September October	42.1 41.5	1.93	81.11 79.31	44.3 43.7	1.93 1.93	85.62	41.2	2.65	109.05	41.2	2.11	86.73
	November	41.3	1.91	78.71	43.6	1.94	84.47 84.41	41.3	2.69	111.25	41.2	2.13	87.63
	December	37-3	1.91	71.12	39.2	1.97	77.28	41.7	2.82	117.37	40.1	2.16	86.69
1963 -	January	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	87.34
	February	40.6	1.93	78.12	41.4	1.98	81.83	41.3	2.70	111.42	40.7	2.15	87.53
	March	40.4	1.93	77.87	42.0	1.97	82.97	41.5	2.71	112.47	40.8	2.17	88.64
	April	40.7	1.94	78.85	42.6	1.98	84.25	41.8	2.74	114.54	41.5	2.18	90.65
	May	40.6	1.95	79.07	43.7	1.97	85.93	41.8	2.74	114.62	41.1	2.16	88.73
	June	40.8	1.95	79.54	43.6	1.98	86.12	42.2	2.76	116.63	40.9	2.18	89-21
	July	40.6	1.95	79.10	43.4	1.97	85.59	42.0	2.72	114.27	40-8	2.18	89-10
	August	40.8	1.94	79.15	43.7	1.98	86.69	41.8	2.72	113.43	40.2	2.18	87.63
	September	41.4	1.97	81.40	43.9	1.99	87 - 50	41.8	2.78	116.16	41.0	2.19	89.96
	October	41.2	1.97	81.11	44.4	2.01	89.12	42.6	2-80	119.31	41.3	2.20	90.91
	November												
	December												

^{*}See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963. (1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
						ر	a) Manı	<u>ıfactur</u> i	ng							
January February March April May June	87.6 89.0 90.0 90.4 92.4 93.3	98.3 98.7 99.3 99.7 100.2 100.2	102.5 102.8 103.6	112.6	130.4	135.9 136.4 137.0 137.4	142.2 142.6 143.4	145.1 145.9 147.0 147.1	150.2 152.2	159.4 160.5 161.8 162.5		172.4 172.6 174.0 174.1 174.6 174.3	178.9 178.9 179.6 180.6 180.7	183.3 183.6 184.7 185.8 185.9	187.9 188.6 189.1 190.6 190.9	194.4 194.7 195.3 197.4 197.2
July August September October November December	93.7 94.4 95.6 96.6 97.1 98.3	99.9 99.5 100.4 100.6 101.1 102.2	105.6 106.5 107.6 109.0			137.2 138.1 138.9 139.9	142.1	147.7	153.8 155.0 156.4 157.2	162.2 161.3 162.3 164.7 165.3 167.6	167.7 165.8 166.2 167.3 169.2 172.9	173.2 171.8 174.4 175.6 175.7 179.6	179.3 178.3 179.1 180.4 181.2 184.5	184.1 183.8 183.5 185.7 186.0 189.9	189.4 187.8 189.7 190.8 191.8 195.9	194.7 194.8 196.7 198.0
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
						<u>(t</u>) Durah	le good	ls							
January February March April May June	87.3 89.0 89.5 90.1 92.1 92.9	98.3 98.6 99.0 99.4 99.7 99.9	102.5 102.8 103.0 103.6 104.3 104.7	112.3 113.9 115.1 115.9	128.7 129.6 130.7 130.6 130.7 129.5	137.4 137.4 137.4	141.8 141.9 142.0 142.6 142.4 141.9	145.1 145.9 146.7 146.3	150.4 151.9 152.5 152.2	159.5 160.3 161.0 160.8	167.4 168.0 168.3 168.8	173.2 174.6 174.4 174.4	180.3 180.6 181.3 180.5	184.6 185.2 185.9 186.4 186.5 186.2	189.0 189.7 189.9 191.0 191.3 190.8	195.6 195.4 196.2 198.3 197.9
July August September October November December	93.4 94.5 96.1 96.8 97.5 98.1	99.7 99.8 100.9 101.1 101.8 102.3	105.3 105.7 107.0 107.9 109.0 109.6	120.0 121.7 123.7 124.8 126.0 127.7	130.5 132.2 132.8 133.5 134.5 135.3	137.7 137.9 139.0 139.3 140.0 140.5	141.9 141.9 142.8		156.6 157.5	162.1 163.0 165.4 166.0	167.6 167.6 169.5		179.4 180.3 181.5 181.9 182.8 184.5	185.6 185.9 186.0 187.5 187.5		195-0 196.3 198.5 199.3
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
						(c)	Non-dur	able go	ods							
January February March April May June	88.1 88.9 90.3 90.6 92.8 93.7	98.6 99.3 99.8 100.7	102.4 103.0 103.7	112.5 113.8 115.1 117.9	127.3 127.6 128.6 129.6 130.2 129.7	132.8 133.4 134.6 135.4	141.0 141.9 142.9 144.6	144.3 145.0 146.2 147.2	148.7 150.8 151.3 153.6	158.0 159.4 161.2 163.5	166.8 167.3 168.0 169.0	172.4 173.5 173.6 174.6	177.7 178.7	183.7 185.1 186.6 186.5	188.3	193.5 194.4 194.8 196.4 196.5
July August September October November December	96.5	99.4 100.1 100.6 100.7	105.5 105.9 107.3 108.9	121.7 122.3 124.3 124.9	129.3 128.5 128.7 130.2 131.2 134.0	135.3 136.1 137.3 138.7	141.2 140.9 142.6 143.0	144.8 145.8 146.9 147.6	153.2 153.6 155.0 155.7	160.5 161.5 163.5 163.7	166.1 168.3 169.7	171.6 173.2 174.6 175.7	180.6	185.3 185.8	190.6	195.7 194.8 195.5 197.0
Average	93•3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8, - Index Numbers off Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January February March April May June July August September October November December	142.1 141.8 142.9 143.0 144.3 144.9 144.3 143.4 143.4 143.1 143.2 142.2	141.8 142.0 144.1 143.5 143.7 141.2 141.6 142.0 144.1 145.2 145.5	144.4 146.1 146.8 148.7 150.4 151.2 152.1 151.2 153.5 155.5 154.2 156.1	158.2 157.7 158.0 157.5 159.4 160.7 162.3 160.1 161.5 162.6 162.9	165.0 165.1 164.9 165.6 165.1 165.9 167.8 164.5 166.1 165.6 165.7	167.8 167.3 170.1 170.6 171.9 172.0 173.5 170.5 171.9 171.6 171.6	173.3 175.0 175.3 177.0 176.4 177.9 178.8 177.7 178.1 176.4	177.3 177.5 178.1 179.6 179.0 179.6 179.2 178.9 179.9 179.7 182.4 181.2	182.8 182.1 183.0 182.9 184.2 185.2 184.4 184.6 186.4 184.6	185.8 185.4 186.1 187.1 188.8 188.6 188.2 188.4 191.8

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Frice Index.

Year and Month	N1-7- N	Index Numbers of	171-2 11	T. 1. W. 1.
rear and woned	Weekly Wages in Current	Weekly Wages in Current Dollars	Weekly Wages in 1949	Index Numbers of Weekly Wages
	Dollars	(1949=100)	Dollars	in 1949 Dollars
.945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
946 - Average	30.15	72.2	38.70	92.7
947 - Average	34.47	82.6	40.08	96.0
948 - Average	38.96	93•3	39.96	95.7
.949 - Average	41.74	100.0	41.74	100.0
.950 - Average	44.03	105.5	42.54	101.9
951 - Average	49.29	118.1	43.01	103.0
.952 - Average	53 • 83	129.0	46.33	111.0
.953 - Average	56.25	134.8	48.70	116.7
.954 - Average	57-43	137.6	49.42	118.4
.955 - Average	59•45	142.4	51.07	122.4
.956 - Average	62-40	149-5	52.70	126.3
.957 - Average	64.96	155.6	53.20	127.4
.958 - Average	66.77	160.0	53.30	127.7
.959 - Average	70.16	168.1	55.42	132.8
.960 - Average	71.96	172.4	56.14	134.5
961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183-4	58.47	140.1
1962 - January	75 • 46	180.8	58.14	139•3
February	75.99	182.1	58•59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59•39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58•39	139.9
August	76.17	182.5	58-15	139.3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59.11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
963 - January	78-26	187.5	59.24	141.9
February	78-45	187.9	59+39	142.3
March	79.01	189•3	59.72	143.1
April	80.05	191.8	60.51	145.0
May	80.25	192.3	60.43	144.8
June	79.64	190.8	59.66	142.9
July	78•38	187.8	58.54	140.2
August September	78-82	188.8	59.09	1/1.6
October	80.29	192.4	60.10	1//.0 1/4.7
November	80.93	193.9	60.40	144.7
November December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners. whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours. — The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.— Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.



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MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES **NOVEMBER 1963**

> Published by Authority of The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Labour Division **Employment Section**

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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

72-001 - Advance Statement on Employment and Weekly Earnings - Monthly - Price \$1.00 per year

(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 - Employment and Payrolls - Monthly - Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

72-005 - Estimates of Labour Income - Monthly - Price \$2.00 per year

(monthly or quarterly estimates of wages, salaries and supplementary labour income, both unadjusted and seasonally adjusted, for specific industries and regions; with annual totals from 1951)

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(data for establishments having one or more employees covered by unemployment insurance and employing ten or more persons; also all units of chain or multiple firms, with at least one insured employee, regardless of number employed)

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(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

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(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 - Earnings and Hours of Work in Manufacturing - Annual - Preliminary Report - Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

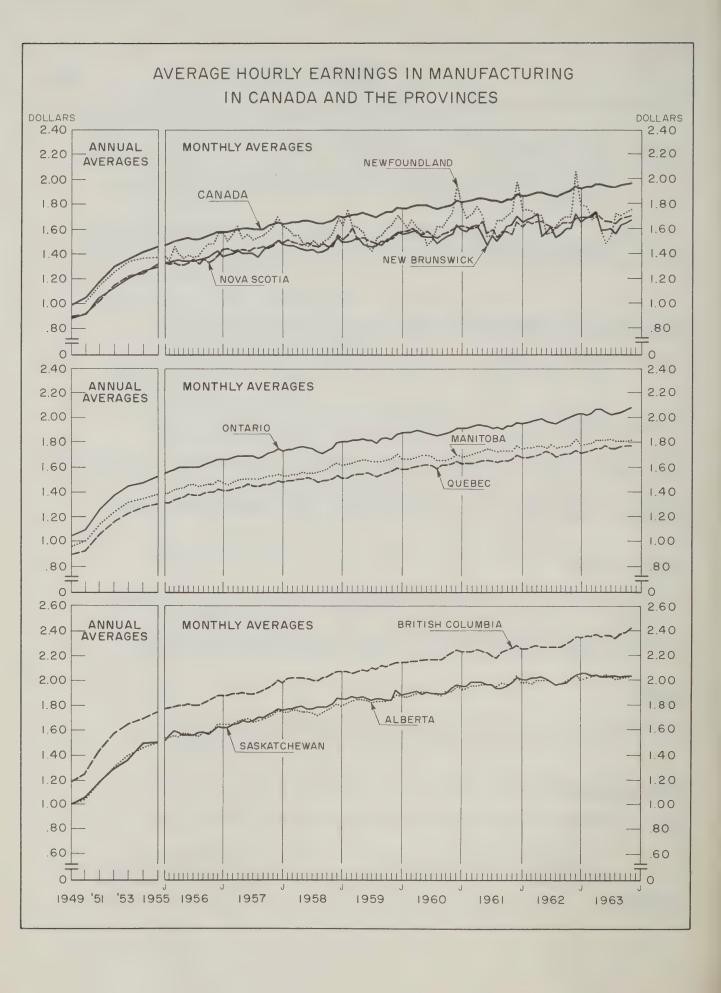
72-204 - Earnings and Hours of Work in Manufacturing - Annual - Final Report - Price 75 cents

(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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MAN-HOURS AND HOURLY EARNINGS, NOVEMBER 1963

Manufacturing

Average hourly earnings in manufacturing rose by one cent in November to \$1.97, the highest on record. The average work week at 41.5 hours was the longest reported since November, 1956. Average weekly wages increased by \$1.02 to a peak of \$81.95. As compared with November, 1962, average hourly and weekly earnings were respectively, 7 cents and \$3.86 higher; the average work week rose by 0.3 hours.

An increase of 2 cents brought average hourly earnings in durable goods manufacturing to \$2.15, a new peak. The average work week was 0.4 hours longer than in October and at 42.2 hours was the longest since April, 1953. Average weekly wages rose by \$1.94 to an all-time high of \$90.90. Wage-rate increases and substantial amounts of overtime in the automotive industry largely accounted for the gains. Upward wage-rate revisions were also reported in glass products and in firms in a few other industries. In the year-to-year comparison the average work week was 0.3 hours longer and average hourly and weekly earnings 9 cents and \$4.43 higher, respectively.

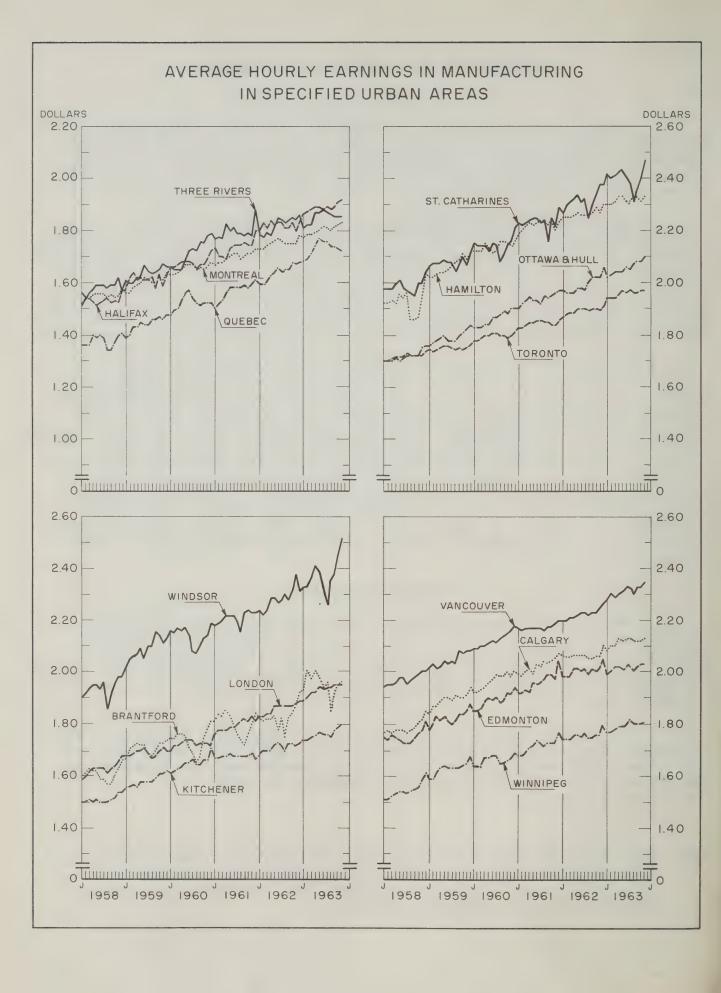
Average hourly earnings in non-durable goods manufacturing rose by one cent to \$1.80 in November. At \$73.35, average weekly wages were 9 cents higher than in October and the average work week of 40.8 hours was slightly shorter than a month earlier. Layoffs of lower-paid seasonal workers in fish packing and fruit and vegetable processing were largely responsible for the gains in average hourly earnings. This influence was partially offset by heightened seasonal activity in tobacco processing, where many wage-earners were hired at below the divisional average, and by less overtime in oil refineries. Scattered wage-rate increases in distilleries, synthetic textiles and some other industries contributed to the higher averages. Clothing factories showed seasonal reductions in hours, earnings and employment in the period under review. As compared with November 1962, average hourly earnings in the non-durable division rose by 7 cents, average weekly wages by \$3.15 and the average work week by 0.3 hours.

Non-Manufacturing

Average hourly earnings in mining maintained the October level of \$2.25. There was no change in the length of the work week and average weekly wages were slightly higher. Within the industry the fuel group showed small gains in the number of wage-earners employed and a longer work week in both coal and oil. In metal ore extraction slightly higher bonuses were paid in gold mining and there were small layoffs in base metals.

Construction contractors reported seasonal declines in the number of wageearners reported and in the length of the work week, while the average hourly earnings showed little change. Except for a slightly shorter work week, industries in the service division showed little change throughout the month.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.



Provinces

Average hourly earnings in manufacturing in November were higher than in October in all provinces except Quebec and Saskatchewan, where the October levels were maintained. The average work week was longer in New Brunswick, Ontario, Saskatchewan and British Columbia, while in other provinces decreases were reported. Average weekly earnings were higher except in Newfoundland, Quebec, Manitoba and Alberta.

In the Atlantic Provinces, changes in the relative importance in the total of high-pay and low-pay industries as a result of declines in hours and numbers of lower-paid seasonal workers in fish packing were largely responsible for the gains in average hourly earnings in manufacturing. In Nova Scotia, declines in employment and hours in industries paying above the general average, such as transportation equipment and primary iron and steel, were a partially offsetting influence. In New Brunswick, although the number of wage-earners in fish packing was substantially lower, the average work week in the industry was longer. This, together with gains in hours worked in other branches of food processing and in transportation equipment, accounted for the increase of 0.9 hours in the average work week in manufacturing in New Brunswick.

Average hourly earnings in manufacturing in Quebec were unchanged from October and the average work week and average weekly wages showed insignificant declines. Except for scattered wage increases in synthetic textiles, pulp and paper mills and distilled and malt ligquors, and a shorter work week in clothing and food and beverages, changes were small in the period under review.

In Ontario, average hourly earnings in manufacturing reached an all-time high of \$2.08 and, at \$87.07, the average weekly wages were the highest on record. The average work week rose by 0.4 hours to 41.9, the longest since April, 1951. Wage-rate increases and heavy overtime in the automotive industry accounted for much of the gain. Seasonal layoffs in food processing, overtime in pulp and paper mills and some other industries, and wage-rate increases in glass products also contributed. Increased seasonal activity among lower-paid wage-earners in tobacco processing and less overtime in chemicals, sheet metal products and some other industries tended to counteract the buoyant factors to a minor extent.

In the Prairie Provinces, changes during the month were for the most part insignificant. In Alberta, a seasonal layoff in fruit and vegetable processing and miscellaneous foods contributed to a shorter work week and a small increase in average hourly earnings in manufacturing. Layoffs of unskilled workers in transportation equipment were also a factor in the month-to-month changes in hours and earnings.

In British Columbia, average hourly earnings in manufacturing rose by 3 cents to \$2.42, the highest on record. Seasonal layoffs of lower-paid workers in food processing were mainly responsible for the gain.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners
Industry	Nov. 1963	0et. 1963	Nov. 1962	Nov. 1963	0ct. 1963	Nov. 1962	Nov. 1963	0et. 1963	Nov. 1962	November 1963
		numher				doll	ars	L		number
Mining	42.6	42.6	42.2	2.25	2.25	2.19	96.01	95.65	92.57	72,762
Metal mining	41.9	42.5	42.4	2.34	2.33	2.26	97.79	98.85	95•72	47,317
Gold (a)	42.7	43.7	43.7	1.84	1.82	1.79	78.62	79.54	78.05	12,353
Other metal (b)	41.6	42.1	41.9 41.2	2.52	2.51	2.44	104.57	105.56	102.40	34,964 8,467
Iton	43.6	45.8	43.1	2.71	2.75	2.64	118.07	125.74	113.81	6,969
Uranium	40 • 2	40.2	40.1	2.87	2.82	2.75	115.36	113.25	110.36	3,139
Fuels	43.8	41.7	40.5	2.13	2.13	2.13	93 • 28	88.68	86.37	13,580
Coal Oil and natural gas (c)	44.9 42.1	42.9 39.6	40.4	2.52	1.90 2.55	1.82 2.57	85.14	81.25	73.60	8,326
<i>W</i>										
Non-metal (d)	44.4	43.9	43.4	2.07	2.06 2.35	2.00	92.03	90.51	93.62	11,865
ASUESIUS	4012	40.40	41.0	~ • > 4	~->>	~ ~~4	101.01	17002	75.02	7,001
Manufacturing	41.5	41.4	41.2	1.97	1.96	1.90	81.95	80.93	78.09	906,403
Durable goods	42.2	41.8	41.9	2.15	2.13	2.06	90.90	88.96	86.47	444,169
"				-						
Non-durable goods	40.8	40.9	40.5	1.80	1.79	1.73	73.35	73.26	70.20	462,234
Food and beverages	40.5	40.6	39.9	1.71	1.68	1.64	69.17	68.32	65.32	105,157
Meat products	40.6 33.2	41.3 34.1	40 · 4 32 · 8	1.97	1.98	1.92	40.51	81.90	77.37 37.46	22,416 8,737
Canned and preserved fruits and vegetables	41.0	40.9	38.6	1.32	1.28	1.24	54.18	52.57	47.76	12,138
Grain mill products	42.8	43.0	41.4	1.92	1.91	1.84	82.03	82.23	76.06	5,469
Bread and other bakery products	41.0	40.8	40.8	1.65	1.64	1.55	67.53	66.88	63-28	12,261
Biscuits and crackers	39.0 41.0	38.7	38.7	2.23	2.24	2.17	61.03 91.43	59.80	56.22 90.36	4,961
Malt liquors	39.1	39.3	39.0	2.49	2.47	2.39	97.62	97.23	93.10	3,114 5,693
Confectionery	40.5	40.3	40.9	1.36	1-36	1.31	55-29	54.72	53.51	8,269
Tobacco and tobacco products	39.1	37.7	37.6	1.95	2.18	1.88	76.25	82.21	70.79	8,606
Rubber products	42.4	42.4	42.9	2.01	2.01	1.96	85-22	85.18	83.90	16,628
Rubber footwear Other rubber products (e)	42.2	42.6	43.2	1.50 2.22	2.22	1.45	63.53	64.27	62.49	4,867
· ·		42.0	42.1	2.022	2.22	2.16	94.19	93.70	92.40	11,761
Leather products	40.8	40-4	41.2	1.35	1.34	1.30	55.00	54-21	53 • 54	24,371
Other leather products (f)	40.3	40.0	40.8	1.44	1.30	1.25	52.57 60.24	51.89 59.21	51.14	16,665 7,706
Textile products (except clothing)	43.3	43.3	43.1	1.50	1.49	1.44	64.75	64-49	62.14	52,654
Cotton yarn and broad woven goods		42.8	41.5	1.52	1.52	1.47				15,732
Woollen goods	42.8	43.0	43.6	1.37	1.38	1.33	58.73	59.14	57.95	8,430
Synthetic textiles and silk	43.6	43.9	44.5	1.51	1.50	1.54	70.12	70.09	68 - 48	13,398
Spun yarn and fabrics	42.0 45.0	42.1	42.3	1.97	1.96	1.39	82.55	82.65	59·22	5,940 7,458
Clothing (textile and fur)	38.5	39-2	38.5	1.27	1.29	1.22	48.96	50 - 46	46.75	82,065
Men's clothing	38-4	38-7	38.2	1.27	1.28	1.22	48.94	49.74	46.48	29,532
Women's clothing Knit goods	35.9 42.2	37.3 42.5	36.3 42.3	1.35	1.38	1.26	48.38 50.63	51.63	45.83 48.77	21,224 14,782
*Wood products	41.8	41.5	41.7	1.75						
Saw and planing mills	40.7	40.5	40-5	1.87	1.73	1.68	73.00 76.16	72.03	69.89	76,859 49,371
Plywood and veneer mills	40.7	40.5	40.5	1.85	1.82	1.78	75.40	73.46	72.03	10,929
Sash, door and planing mills	42.9	43.0	42.8	1.53	1.52	1.48	65-41	65.40	63.30	11,414
Furniture	39·9 44·0	39•5 43•8	39.6	2.03	2.00	1.95	81.01	79.12	77.05	27,028
Other wood products (g)	43.2	43.0	44.0 42.7	1.41	1.42	1.52	69.49 61.00	69.20	67.06 59.24	20,492 6,996
Paper products	42.0	41.9	41.2	2.32	2.31	2.26	97.48	96.78	92.82	75,377
Pulp and paper mills	42.1	41.8	41.2	2.51	2.50	2.45	105.85	104.35	100.91	54,530
Other paper products (h)	41.6	42.0	41.1	1.82	1.83	1.74	75.57	76.83	71.66	20,847 13,013
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For footnotes (a) to (o) see notes on last page.

* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

	Averag	e weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earner reported
Industry	Nov. 1963	0ct. 1963	Nov. 1962	Nov. 1963	0et. 1963	Nov. 1962	Nov. 1963	0et. 1963	Nov. 1962	November 1963
Manufacturing - Concluded:	1	number				dol	lars	1	1	number
*Iron and steel products Agricultural implements Boilers and plate work Fabricated and structural steel Hardware and tools	41.6 41.0 43.3 42.3 42.7	41.5 39.7 43.9 42.5 42.5	41.8 40.5 42.4 42.3 43.3	2.26 2.35 2.17 2.20 1.88	2.26 2.36 2.18 2.21 1.88	2.19 2.24 2.09 2.12 1.83	93.97 96.43 94.07 92.85 80.41	93.86 93.95 95.56 93.93 79.88	91.60 90.91 88.58 89.87 79.17	135,675 8,421 4,932 7,148 9,802
Heating and cooking appliances Iron castings Machinery (i). Household, office and store Industrial (j). Primary iron and steel Sheet metal products Wire and wire products.	41.4 42.0 42.3 41.5 42.5 40.3 40.6 43.3	42.4 42.2 42.0 42.0 42.0 40.2 41.2 42.5	41.7 41.8 42.4 41.5 42.6 41.1 41.3 42.3	1.94 2.17 2.14 2.18 2.13 2.58 2.16 2.21	1.94 2.14 2.14 2.18 2.13 2.68 2.16 2.20	1.85 2.08 2.07 2.13 2.05 2.63 2.08 2.17	80.19 91.10 90.59 90.75 90.55 107.76 87.52 95.55	82.10 90.49 90.05 91.78 89.54 107.63 89.00 93.29	76.99 86.86 87.73 88.23 87.58 107.78 86.02 91.83	6,150 15,466 23,814 5,532 18,282 32,404 13,638 7,504
*Transportation equipment	43.9 42.5 48.5 44.0 40.3 41.0	42.1 42.5 43.6 42.1 40.2 40.7	42.2 40.7 46.0 43.3 39.1 40.2	2.40 2.30 2.73 2.35 2.19 2.31	2.34 2.30 2.62 2.24 2.18 2.27	2.27 2.16 2.58 2.22 2.12 2.17	105.54 97.91 132.42 103.24 88.36 94.80	98.29 97.68 114.35 94.21 87.85 92.33	95.89 87.94 118.81 96.04 82.81 87.39	106,285 16,741 29,793 20,410 19,163 17,702
*Non-ferrous metal products	41.2 42.0 42.6 40.2 42.4	41.3 42.5 42.4 40.4 42.0	41.3 42.5 41.6 40.5 42.5	2.24 2.02 2.16 2.50 1.67	2.23 2.01 2.14 2.50 1.66	2.16 1.94 2.07 2.42 1.59		92.19 85.35 90.72 101.23 69.80	89.05 82.56 85.96 98.20 67.54	5,272 5,983 21,146
*Electrical apparatus and supplies	41.2 41.5 40.4 41.8 41.0 42.5 41.5	41.3 41.2 40.5 43.0 41.4 42.8 41.4	41.3 42.0 41.0 41.3 41.0 41.7 41.0	1.96 2.22 1.76 1.92 1.99 2.20 1.87	1.96 2.22 1.76 1.95 1.98 2.19 1.87	1.91 2.14 1.71 1.91 1.96 2.14 1.80	80.90 92.00 70.94 80.37 81.71 93.46 77.48	80.98 91.48 71.15 83.67 82.26 93.63 77.30	78.71 89.99 70.16 78.99 80.30 89.29 73.81	55,996 11,935 14,390 1,584 7,401 4,734 15,660
*Non-metallic mineral products (1)	43.8 43.1 42.1	44.4 43.2 41.0	43.6 43.1 41.6	2.01 1.79 2.06	2.01 1.79 2.04	1.94 1.74 1.96	88.19 77.24 86.57	88.88 77.52 83.73	84.41 75.20 81.60	30,399 3,855 7,961
Products of petroleum and coalPetroleum refining and products	42.1	42.6 42.7	41.4 41.4	2.77 2.79	2.80 2.84	2.69 2.72	116.46	119.30	111.25	7,241 6,914
Chemical products	40.8 40.2 40.4 42.0 40.4	41.3 39.8 41.6 43.4 40.6	41.2 39.8 41.6 42.3 40.7	2.19 1.72 2.54 2.22 2.02	2.20 1.71 2.56 2.26 2.01	2.13 1.64 2.47 2.17 1.95	89.51 69.01 102.67 93.35	90.93 68.13 106.36 98.09 81.69	87.63 65.44 102.57 91.60 79.43	29,212 2,997 6,877 1,979 2,481
Miscellaneous manufacturing industries Professional and scientific equipment	41.8	41.9 41.8	41.8 40.6	1.60 1.99	1.58 1.98	1.52	66.77 82.74	66.24 82.73	63.55 76.48	27,995 6,363
Construction	41.0	42.6	40.7	2.16	2.17	2.08	88.55	92.32	84-57	201,123
Building and general engineering (m) Building General engineering	40 • 8 40 • 0 45 • 5	42.0 41.2 46.3	40.9 40.4 43.3	2.36 2.37 2.26	2.36 2.38 2.25	2.27 2.28 2.21	96.17 95.03 102.78	99.08 98.12 104.33	92.65 92.12 95.72	132,396 113,005 19,391
Highways, bridges and streets	41.4	43.9	40.5	1.79	1.80	1.72	73.87	79.13	69.72	68,727
Electric and motor transportation (n)	44.1	44.8	44.0	2.04	2.04	1.98	89.73	91.49	87.20	37,465
Service (o)	37.3	37.6	38.0	1.18	1.17	1.12	43.82	43.96	42.66	63,054
Hotels and restaurantsLaundries and dry cleaning plants	36.8 39.9	37·1 40·4	37.8 40.1	1.15	1.14	1.08	42.21	42.38	40.94 42.63	41,229 13,658

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

	Avera	ge weekly	hours	Averag	ge hourly e	earnings	Aver	age weekly	wages	Wage-earners reported
Province and industry	Nov. 1963	0et. 1963	Nov. 1962	Nov. 1963	0et. 1963	Nov. 1962	Nov. 1963	0et. 1963	Nov. 1962	November 1963
		number				do	llars	1	1	number
Newfoundland						1	1	1	1	
Mining	47.0	48.5	47.0	2 - 20	2.22	2.13	103.34	107-85	99.98	3,522
	38.3	39.3	20.2	1 75	1 772	1 60	67.03	67.81	61 000	7,000
Manufacturing Food and beverages	34.0	35.2	38.3 34.1	1.75	1.73	1.69	37.40	37.80	36.05	7,908
Canned and cured fish	31.3	32.6	31.1	0.98	0.95	0.92	30.54	30.96	28.55	2,668
Pulp and paper mills	40.1	40 - 4	39.3	2.71	2.71	2.62	108.49	109-27	102.99	2,279
Building and general engineering (m)	47.8	49.1	46.3	1.79	1.76	1.72	85.66	86.69	79-59	4,244
Nova Scotia										
Coal mining	46.1	44.0	40.8	1.84	1.85	1.77	84.92	81.37	72.12	6,160
Manufacturing	40.8	41.0	39.9	1.70	1.69	1.64	69.30	69.27	65.50	21,259
Manufacturing	39.8	41.5	39.2	1.11	1.11	1.08	44.25	46.01	42.16	5,189
Canned and cured fish	34.0	37.1	33.1	1.18	1.18	1.13	39.97	43.67	37.61	2,508
Wood products	44.0	43.8	42.7	1.04	1.04	1.02	45.93	45.60	43.56	1,249
Iron and steel products	40.5	40.5	39.9	2.29	2.27	2.30	92.56	92.02	91.79	4,186
Primary iron and steel	39.8 40.6	40.2 40.4	39.8 39.4	2.48	2.45	2.51	98 • 53	98.69 79.63	99.75	3,159 5,853
Shipbuilding and repairing	41.1	41.0	40.2	1.97	1.96	1.87	81.23	80.36	75.28	4,188
Building and general engineering (m)	39•3	39.8	39.0	1.79	1.82	1.72	70.19	72.54	67.17	4,300
Highways, bridges and street construction	39.0	41.1	37.7	1.49	1.45	1.47	58+20	59.71	55-49	3,225
New Brunswick	/2 7	13.0	10.0	7 677	7 61	1 60	70 00	67 66	65 10	7/ 707
Manufacturing Food and beverages	42.7	41.2	40.9	1.67 1.26	1.64	1.60	70.08	67.66 48.59	49-33	16,121
Saw and planing mills	44.2	44.2	44.5	1.17	1.17	1.08	51.79	51.85	47.96	1,234
Pulp and paper mills	41.7	41.2	40.9	2.35	2.37	2.32	97.99	97.44	94.90	3,557
Transportation equipment	40.7	39.8	39•3	2.07	2.09	1.97	84.36	83.11	77.29	2,757
Building and general engineering (m)	40.6	42.6	41.4	1.67	1.68	1.59	67-63	71.56	65.91	3,074
Highways, bridges and street construction	46.4	43.6	42.5	1.32	1.32	1.29	61.13	57.78	54.78	2,006
Quebec										
Metal mining	42.7	43.7	42.5	2.23	2.24	2.16	95-23	97.72	91.61	11,845
Non-metal mining (d)	43.7	43.1	43.3	2.16	2.15	2.07	94-62	92.80	89.51	6,611
Manufacturing	42.1	42.3	42.0	1.77	1.77	1.70	74-59	74.68	71.43	285,731
Food and beverages	42.0	42.6	42.4	1.67	1.66	1.61	70.09	70.75	68.08	24,646
Tobacco	37.7	37.3	40.3	2.21	2.20	2.02	83.45	82.31	81.38	5,251
Rubber products	44.2	44.1	44.5	1.59	1.60	1.54	70.47	70.34	68.43	5,235
Roots and shops (avecant rubber)	40.4	39.9 39.8	40.5	1.28	1.28	1.23	51.69	50.95	49.86 49.58	11,840
Boots and shoes (except rubber)	44.4	44.3	44.3	1.44	1.44	1.39	64.01	63.59	61.55	9,156 31,306
Cotton yarn and broad woven goods	43.9	43.2	41.9	1.56	1.57	1.52	68-64	67.86	63.72	10,876
Woollen goods	45.9	45.7	47.5	1.37	1.36	1.31	62.70	62.11	62.20	3,087
Synthetic textiles and silk1	44.3	44.7	45-4	1.41	1.40	1.35	62.31	62.36	61.22	9,082
Clothing (textile and fur)	38.1	38.9	38.1	1.27	1.29	1.21	48.31	50.25	46.15	49,346
Men's clothing	38·3 35·1	38.8 36.4	37.7	1.27	1.28	1.21	48.51	49.74	45.49	16,303
Women's clothing	42.6	43.4	35.8 43.2	1.37	1.41	1.28	48.05 50.97	51.22	45.82	14,906
Wood products	46.0	45.8	47.0	1.32	1.33	1.28	60.89	60.77	60.28	7,007 17,525
Saw and planing mills	46.7	46.6	47.9	1.25	1.26	1.22	58 - 59	58.82	58-20	7,995
Furniture	45.1	45.0	46.4	1.45	1.45	1.40	65.30	65.10	64.90	7,206
Paper products	43.4	43.3	42.3	2.27	2.25	2.20	98.38	97 • 53	93.26	27,890
Pulp and paper mills	43.9	43.8	42.6	2.44	2.42	2.38	107.20	105.80	101.48	21,609
Other paper products (h)	41.4 39.6	39.4	39.4	2.37	1.65	1.59	68.03	69.07	65.58	6,281
Printing, publishing and allied industries	43.2	43.5	43.5	2.00	2.36	2.25	93 .90 86 . 53	92.87 87.02	88.37 84.13	9,317
Machinery (i)	44.2	43.0	43.6	1.93	1.93	1.88	85.37	83.00	82.05	25,658 5,875
Transportation equipment	43-4	42.9	41.5	2.23	2.21	2.11	96.74	94.63	87.42	21,142
Aircraft and parts	44.5	44.5	42.1	2.33	2.32	2.15	103.80	103.38	90.58	7,361
Railroad and rolling stock equipment	41.1	40.5	40.0	2.21	2.20	2.12	91.04	89.12	84.96	6,978
Shipbuilding and repairing	43.1	41.8	41.0	2.35	2.32	2.19	101.45	96.84	89.67	5,018

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, — Continued

	Avera	ge weekly	hours	Averag	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	Nov. 1963	0et. 1963	Nov. 1962	Nov. 1963	0ct. 1963	Nov. 1962	Nov. 1963	0ct. 1963	Nov. 1962	November 1963
0.1		number				do	llars		1	number
Quebec - Concluded Manufacturing - Concluded:										
Non-ferrous metal products	42.1	42.3	42.0	2.27	2.27	2.21	95.43	96.05	92.90	12,737
Smelting and refining	41.0	41.5	40.9	2.52	2.52	2.51	103.09	104.53	102.55	8,472
Electrical apparatus and supplies	42.2	41.8	41·5 41·5	1.95 2.12	1.95 2.12	1.90	82.45	81.70	79.00	9,526
Euilding and general engineering (m)	42.4	43.2	42.3	2.26	2.27	2.18	95.89	98.06	92.19	40,705
Building	40.7	41.3	41.2	2.27	2.28	2.17	92.31	93.95	89.37	33,655
General engineering.	50.8	51.3	47 - 3	2.23	2.25	2.22	112.99	115.70	104.82	7,050
Highways, bridges and street construction	39-2	42.7	37.1	1.68	1.73	1.58	65.76	73.96	58.65	19,384
Electric and motor transportation (n)	46.1	46.6	44.8	1.90	1.91	1.86	87.33	89.16	83.26	10,639
Service (o)	40.0	40.6	40 - 5	1.06	1.06	1.04	42.56	42.89	41.96	12,786
Ontario										
Metal mining	41.2	41.6	41.5	2.30	2.29	2.23	94-85	95.31	92.57	22,768
Gold (a) Other metal (b)	42.4	43.0	43.4	1.82 2.61	1.80 2.60	1.78 2.53	77.28 105.83	77.55	77.13	8,754 14,014
Manufacturing	41.9	41.5	41.4	2.08	2.06	2.00	87.07	85.35	82.72	445,467
Food and beverages.	40.9	41.1	40.2	1.74	1.71	1.65	71.00	70.47	66.42	44,310
Meat products	41.0	41.9	41.9	1.93	1.94	1.86	79.13	81.15	77.79	8,663
Canned and preserved fruits and vegetables Bread and other bakery products	39.8	40.7	37 .1 40.2	1.46	1.40	1.33	58.06	65.06	49.22	7,768 5,065
Rubber products	41.6	41.6	42.1	2.21	2.21	2.15	91.90	91.90	90.51	11,040
Leather products	41.3	40.9	42.2	1.42	1.42	1.37	58.69	57.93	57.99	11,495
Boots and shoes (except rubber)	40.4	40.1	41.6	1.33	1.32	1.28	53.64	53.09	53.25	6,908
Textile products (except clothing)	41.8	41.1	40.3	1.44	1.44	1.39	60.20	59.00	56.26	19,170 4,133
Woollen goods	41.0	41.6	41.5	1.39	1.39	1.35	56.78	57.97	56.01	4,995
Synthetic textiles and silk'	42.1	42.2	42.7	2.06	2.05	1.94	86.70	86.61	83.12	4,131
Clothing (textile and fur)	39.7 39.1	40.1 39.2	39·2 38·7	1.32	1.33	1.26	52.26	53.26	49.60	23,098 7,997
Knit goods	42.2	41.9	41.4	1.23	1.23	1.18	51.74	51.35	48.86	6,439
Wood products	43.6	43.7	43.2	1.56	1.56	1.52	68.02	67.89	65.64	22,568
Saw and planing mills	43.7	44.0	43.9	1.48	1.47	1.43	64-47	64.49	62.87	8,783
Furniture	44.0	43.8	43.1	2.26	1.66 2.26	2.20	72.74	72.56	68.99	10,403 28,241
Pulp and paper mills	41.5	40.9	40.6	2.52	2.50	2.47	104.42	102.25	100.30	16,924
Other paper products (h)	42.1	42.6	41.4	1.89	1.91	1.81	79.48	81.26	75.09	11,317
Printing, publishing and allied industries	38.9	38.7	38.7	2.47	2.47	2.38 2.27	96.13	95.38	91.99	18,191 92,082
Iron and steel products	41.3	41.3 39.3	41.7	2.48	2.34	2.35	97.02	96.72	94.57	7,238
Iron castings		41.9	41.5	2.24	2.20	2.16	93.22	92.34	89.60	9,373
Machinery (i)	41.7	41.8	42.0	2.23	2.23	2.14	92.81	93.18	90.11	16,008
Primary iron and steel	40.0	39 . 9	41.1	2.75	2.76 2.16	2.69	110.30	90.65	110.61	25,147 8,060
Sheet metal products	45.6	42.6	43.7	2.55	2.45	2.41	116.20	104.59	105.19	61,117
Aircraft and parts	41.2	40.9	39-3	2.34	2.34	2.22	96.16	95-74	87.20	7,342
Motor vehicles	48.8	43.6	46.1	2.78	2.68	2.62	135.67	116.70	120.89	28,031
Motor vehicle parts and accessories	44.0	42.1	43 · 4 38 · 7	2.38 2.25	2.27	2.25	104.83	95.47	97.66 85.59	19,228
Railroad and rolling stock equipment Non-ferrous metal products	40.9	40.8	40.5	2.13	2.13	2.05	87-09	86.92	83.11	19,177
Brass and copper products	41.9	42.0	40.9	2.28	2.25	2.15	95.34	94.35	88.21	3,482
Smelting and refining	39.0	39.1	38-7	2.43	2.44	2.33	94.65	95.23	90.03	6,835
Electrical apparatus and supplies	40.9	43.9	41.2	1.99 2.08	1.99 2.06	2.00	90.35	90.64	79 •38 86 • 93	38,916 15,261
Non-metallic mineral products (1) Chemical products	40.9	41.3	41.0	2.22	2.23	2.19	90.64	91.98	89.68	16,581
Building and general engineering (m)	40.6	41.9	40.7	2.56	2.56	2.44	103.88	107.43	99-23	47,741
Building	40.5	41.8	40.6	2.55	2.57 2.55	2.43	103.25	107.22	98.86	43,878 3,863
!lighways, bridges and street construction	43.8	46.1	44.2	1.82	1.80	1.76	79.77	83.22	77.78	20,763
Electric and motor transportation (n)	44.5	45.7	44.8	2.07	2.07	2.01	91.88	94.52	89.98	17,289
Service (o)	36.8	37-3	38.1	1.18	1.17	1.11	43.34	43.76	42.11	26,255
Hotels and restaurants	35-9	36.6	37-7	1.13	1.12	1.04	40.63	41.03	39-15	17,330

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces — Concluded

	Avera	ge weekly	hours	Average	e hourly e	arnings	Averag	ge weekly	wages	Wage-earners reported
Province and industry	Nov. 1963	0ct. 1963	Nov. 1962	Nov. 1963	0ct. 1963	Nov. 1962	Nov. 1963	0et. 1963	Nov. 1962	November 1963
Maria La		number				dol	lars		1	number
Manufacturing Food and beverages Meat products Clothing (textile and fur) Iron and steel products	40.4 40.3 39.7 38.6 40.9	40.6 40.2 40.0 38.5 42.0	40.0 39.1 37.5 38.1 40.5	1.81 1.94 2.12 1.16 1.97	1.80 1.93 2.11 1.16 1.96	1.77 1.85 2.01 1.11 1.94	73.06 78.24 84.24 44.67 80.50	73.21 77.53 84.60 44.78 82.29	70.64 72.23 75.56 42.40 78.48 80.01	29,562 5,647 2,284 4,856 3,774
Transportation equipment	40.8	40 - 4	39.4	2.08	2.06	2.03	83.90	92.07	91.09	5,797 6,592
Highways, bridges and street construction	41.4	45.2	43 • 4	1.66	1.68	1.59	68.91	76.19	68.78	3,589
Service (o)	36.0	35.9	36.2	1.12	1.12	1.11	40.20	40.26	40.11	5,198
Saskatchewan										
Mining	41.6	41.8	41.3	2.66	2.64	2.58	110.76	110.25	106.51	2,246
Manufacturing	39.6 38.1	39•3 38•7	38.9 37.6	2.03 1.98	2.03	2.00 2.00	80 · 53 75 · 51	79.64 77.97	78.02 75.13	7,137 1,387
Building and general engineering (m)	40.6	41.0	39.2	2.01	1.99	1.91	81.84	81.70	74.82	5,364
Highways, bridges and street construction	44.3	44.7	44.8	1.85	1.82	1.82	81.74	81.44	81.71	3,932
Service (o)	38.6	39.1	41.0	1.14	1.13	1.11	44-07	44.27	45.63	1,938
Alberta (p)										
Coal mining Oil and natural gas production (c)	42.2	39.6	37.0 41.0	2.29	2.26	2.17	94.82	98-31	80.30	877 4,235
Manufacturing Food and beverages Meat products Transportation equipment Non-metallic mineral products (e)	39.9 40.2 40.0 39.5 40.1	40.4 40.8 39.7 40.4 40.6	39.7 38.5 38.9 39.8 40.6	2.03 2.00 2.23 2.06 2.07	2.02 1.95 2.23 2.01 2.11	2.00 1.99 2.17 1.98 1.98	81.17 80.31 89.13 81.43 82.98	81.74 79.57 88.63 81.30 85.76	79•46 76•72 84•44 78•90 80•56	23,395 6,775 3,245 3,292 1,945
Building and general engineering (m)	38.4	40.1	39.2	2.37	2.40	2.25	91.20	96.06	88.07	10,351
Highways, bridges and street construction	40.2	44.5	39.3	1.86	1.93	1.84	74.84	85.63	72.46	6,221
Electric and motor transportation (n)	40.0	40.3	40.9	2.12	2.11	2.04	84.68	85.14	83 • 33	2,361
Service (o)	36.3	36-3	36.7	1.22	1.22	1.19	44.48	44.40	43.80	6,400
British Columbia (p)										
Forestry (logging)	37.3	36-2	36.5	2.96	2.95	2.84	110.58	106.89	103.70	7,622
Metal mining	39•9	41.8	43.2	2.55	2.50	2.50	101.52	104.32	107.93	4,371
Manufacturing Food and beverages Canned and cured fish Canned and preserved fruits and vegetables Wood products Saw and planing mills Pulp and paper mills Iron and steel products Steel shipbuilding and repairing Non-ferrous metal products	38.3 36.1 28.6 37.0 38.0 37.9 39.4 39.1 38.2 40.8	38.0 35.5 27.3 35.7 37.3 39.6 38.2 38.8 40.6	38.1 35.8 27.0 33.1 37.2 37.2 39.4 38.6 39.4	2.42 2.19 2.31 1.66 2.32 2.34 2.84 2.51 2.63 2.63	2.39 2.06 2.30 1.47 2.30 2.31 2.82 2.51 2.64 2.61	2.32 2.05 2.19 1.58 2.22 2.23 2.72 2.44 2.55	92.61 78.91 66.13 61.47 88.20 88.61 111.82 98.32 100.34 107.25		88.25 73.49 59.21 52.34 82.64 83.01 107.12 94.34 100.38	7,286 1,439 946 29,153 27,774 7,921 4,817 4,473
Building and general engineering (m)	35-4	36.6	36.1	3.01	3.03	2.90	106.53	110.70	104.67	9,455
Highways, bridges and street construction	38.3	38.5	37.1	2.27	2.33	2.20	86.79	89.85	81.47	8,121
Electric and motor transportation (n)	40.1	39.1	40.1	2.50	2.52	2.40	100.28	98.80	96.03	3,702
Service (o)	34.8	34.5	34-3	1.46	1.45	1.38	50.82	50.20	47 - 44	8,074

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

	Averag	ge weekly	hours	Averag	e hourly ea	arnings	Avera	ge weekly	wages	Wage-earners reported
Urban area and industry	Nov. 1963	0et. 1963	Nov. 1962	Nov. 1963	0ct. 1963	Nov. 1962	Nov. 1963	0et. 1963	Nov. 1962	November 1963
		number				do	llars			number
Halifax - Manufacturing	40.9	40.9	40.1	1.92	1.91	1.80	78.69	78.23	71.97	6,632
Saint John - Manufacturing	42.4	41.5	41.0	1.85	1.85	1.75	78.37	76.62	71.71	4,458
Quebec - Manufacturing	42.1	41.6	41.5	1.72	1.73	1.67	72.54	71.98	69.20	14,833
Leather products	38.6	39.6	38.9	1.25	1.26	1.20	48.36	49.82	46.75	1,907
Clothing (textile and fur)	38.8	38-5	39.4	1.07	1.08	0.98	41.43	41.45	38.49	2,194
Transportation equipment	45.5	43.5	43.1	2.40	2.35 2.10	2.16 1.95	109-40 85-93	102.03 87.36	93.05	1,752
Sherbrooke - Manufacturing	44.0	44.1	43.6	1.55	1.55	1.52	68.11	68.33	66.25	6,837
Three Rivers Manufacturing	43.6	43.3	43.4	1.85	1.85	1.84	80.95	80.37	79.66	8,730
Drummondville - Manufacturing	43.3	43.0	43.7	1.54	1.54	1.47	66.79	66.15	64.51	4,878
Shawinigan - Manufacturing	41.4	42.2	41.7	2.13	2.13	1.96	88.22	89.89	81.79	6,056
Granby - Manufacturing	43.1	43.5	43.0	1.60	1.61	1.52	69.01	69.85	65.45	4,280
St. Hyacinthe – Manufacturing	42.1	42.3	41.7	1.42	1.38	1.35	59.93	58 • 53	56.10	3,349
Sorel - Manufacturing	41.2	40.5	41.9	2.09	2.11	1.96	86.31	85.57	82.11	3,750
ŭ .								70.07		
St. Jean - Manufacturing	44.1	44.0	43.5	1.61	1.59	1.58	70.79		68.63	3,266
Montreal - Manufacturing	41.2	41.9	41.1	1.83	1.82	1.75	75.11	75.54	71.71	152,194
Food and beverages	37.7	36.9	40.5	2.20	2.19	2.03	83.20	80.88	82.14	4,041
Leather products	40.6	39.6	40.9	1.34	1.33	1.28	54.39	52 - 53	52.56	6,382
Textile products (except clothing)	43.4	43.8	43.1	1.39	1.38	1.34	60.53	60.37	57.58	7,586
Clothing (textile and fur)	37.7	38.9	37.9	1.36	1.39	1.29	51.32	54.01	49.00	33,700
Printing, publishing and allied industries	39.0	39.0	38.7	2.52	2.49	2.39	98.44	97.26	92.71	7,418
Iron and steel products	42.6	42.7	42.6	2.10	2.10	2.03	89.34	89.74	86.65	17,034
Transportation equipment	43.0	42.7	40.8	2.26	2.25	2.13	97.18	95.87	87.10	16,496
Electrical apparatus and supplies	39.6	41.3	40.0	2.04	2.04	1.99 2.30	85.60 93.16	84.19 96.97	82.01	11,218
Electric and motor transportation (n)	45.5	46.4	44.3	1.97	1.99	1.92	89.74	92.53	84.94	8,277
Service (o)	39.3	39.9	39.8	1.08	1.07	1.06	42.28	42.54	42.04	10,106
Valleyfield (Salaberry-de-) - Manufacturing	43.5	43.6	42.0	1.70	1.71	1.63	73.97	74-41	68.35	2,663
Cornwall - Manufacturing	41.7	41.2	40.6	2.07	2.07	2.05	86.50	85.30	83.14	4,142
Ottowa-Hull - Manufacturing	41.4	40.9	40.6	2.10	2.08	2.02	87.02	84.98	82.24	10,751
Pulp and paper mills	41.7	40.5	39.8	2.48	2.43	2.41	103.31	98.43	96.18	3,692
Building and general engineering (m)	40.7	42.1	41.7	2.13	2.16	2.03	86.61	90.97	84.89	4,077
Kingston - Manufacturing	41.3	41.9	40.9	2.17	2.16	2.10	89.51	90.38	85.97	4,313
Peterborough - Manufacturing	41.3	41.6	41.7	2.40	2.41	2.30	99.04	100.07	95-99	5,818
Oshawa - Manufacturing	46.6	43-2	45•3	2.68	2.53	2.54	124.71	109-53	115.34	17,681
Toronto - Manufacturing	41.3	41.5	41.0	1.97	1.97	1.89	81.21	81.86	77.50	139,971
Food and beverages	41.0	40.9	40.4	1.86	1.86	1.78	76.38	76.05	71.77	16,445
Rubber products	41.8	41.9	41.9	2.33	2.36	2-27	97.14	98.99	95.09	2,975
Clothing (textile and fur)	39.4	40.1	39.1	1.38	1.40	1.31	54·45 81.09	56.21 82.73	51.24 77.29	12,815
Paper products	38.3	42.5 38.4	41.6 38.3	2.64	2.63	2.53	101.24	101.02	97.04	11,589
Iron and steel products	42.2	42.8	42.1	2.23	2.25	2.14	94.24	96.52	90.30	22,617
Transportation equipment	41.3	41.2	39.4	2.24	2.24	2.14	92.71	92.07	84-14	10,298
Non-ferrous metal products	42.8	42.8	42.4	1.93	1.92	1.82	82.64	82.15	77.05	6,060
Electrical apparatus and supplies	40.9	41.2	41.5	1.97	1.97	1.90	80.67	81.05	79.08	16,197
Chemical products	40.5	41.1	40.1	1.97	1.97	1.93	79.77	80.95	77.45	6,110
Building and general engineering (m)	40 - 4	42.1 45.8	40.1	2.73 2.14	2.73	2.63	94.66	98.59	93.61	17,536 9,152
Electric and motor transportation (n)	38.2	38.8	39.1	1.26	1.25	1.17	47.95	48.61	45.85	13,927
Hamilton - Manufacturing	40.3	39.8	40.8	2.33	2.31 1.29	2.27	93.75 48.29	92.06	92.62 46.83	43,400
Clothing (textile and fur)	38.1 39.8	38.3 39.0	38.2 40.3	1.27 2.64	2.63	2.56	105.20	49.24 102.38	103.29	23,602
Iron and steel products										
Electrical apparatus and supplies	40.6	41.2	41.9	2.37	2.37	2.35	96.27	97.72	98.62	4,002

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Urban area and industry	Avera	ige weekly	hours	Averag	e hourly e	arnings	Avera	age weekly	y wages	Wage-earners reported
	Nov. 1963	0ct. 1963	Nov. 1962	Nov. 1963	0et. 1963	Nov. 1962	Nov. 1963	0ct. 1963	Nov. 1962	November 1963
S. Calair War	10 =	number					lars			number
St. Catharines - Manufacturing	42.5	41.0	41.7	2.47	2.40	2.38	105.11	98.43	99.24	22,255
Pulp and paper millsIron and steel products	42.2	40.2	40.5	2.51	2.47	2.46	106.00	99.44	99.54	2,923
Transportation equipment	44.8	41.6	44.8	2.77	2.51	2.50	104.88	103.36	119.23	6,209
A A A						2.00	20.4020	200.00	1447065	7,500
Niagara Falls - Manufacturing	41.2	40.5	40.8	2.23	2.16	2.10	91.82	87.39	85.66	3,631
Brantford - Manufacturing	40.3	40.5	40.3	1.96	1.95	1.87	79.03	79,16	75.24	7,891
Textile products (except clothing)	40-4	39.6	39-4	1.80	1.74	1.68	72.66	69.07	66.45	951
non and steel products	40.6	41.1	40.6	2.36	2.36	2.24	95.83	96.79	90.87	3,035
Guelph - Manufacturing	41.0	41.2	41.3	1.86	1.86	1.79	76.43	76 - 54	74.03	5,720
Galt - Manufacturing	41.1	41.4	41.8	1.73	1.74	1.67	70.97	71.93	69.85	8,186
Kitchener - Manufacturing	42.1	41.8	42.3	1.80	1.79	1.72	75.80	74.77	72.56	17,287
Food and beverages	40.8	40.1	40.5	1.99	1.99	1.91	81.27	79.82	77.44	2,983
Rubber products	41.7	42.5	43.5	2.08	2.08	1.63	86. 8 3 75.62	88.43	82.78	3,517
		45.0	40.0	20/2	2.07	1.00	1 7002	12.11	11.12	1,834
Woodstock - Manufacturing	40.6	40.9	41.3	1.87	1.87	1.83	75-98	76.70	75.72	3,432
London - Manufacturing	40.7	40.9	40.2	1.95	1.95	1.88	79-45	79.67	75.36	13,436
Food and beverages	39.8	40.6	38.5	1.90	1.87	1.86	75.40	76.06	71.70	2,855
non and steel products	40.8	40.1	41.6	2.03	2.05	1.99	82.82	82.25	82.82	1,873
Sarnia - Manufacturing	40.9	40.5	41.3	2.72	2.73	2.67	110.93	110.50	110.53	5,560
Windsor - Manufacturing	45.5	44.4	43.2	2.52	2.45	2.38	114.61	108.75	102.84	17,580
Iron and steel products	42.8	42.2	42.2	2.34	2.30	2.28	99.98	97.21	96.19	3,225
Transportation equipment	47·2 39·4	45.9	44.1	2.68	2.60	2.52	126.86	119.37	111.20	11,171
buriding und general engineering (iii)	J7•4	42.7	39.0	2.68	2.69	2.49	105.73	114.82	97.21	1,367
Ft. William-Pt. Arthur - Manufacturing	40.4	40.0	40.8	2.35	2-32	2-31	94.87	92.72	94-32	3,860
Winnipeg Manufacturing	40-4	40.6	39.8	1.81	1.80	1.76	73.06	73.01	70.07	25,676
Food and beverages	40.5	40.1	39.9	2.02	2.00	1.92	81.68	80.29	76.73	5,093
Meat products	39.9	39.9	39-3	2.27	2.25	2.13	90.72	89.89	83.56	2,026
Transportation equipment	38.4	38·5 40·4	38.0	1.20	1.21	1.15	46.26	46.48	43.64	4,346
Building and general engineering (m)	39.5	40.9	39 · 4 40 · 7	2.08	2.06	2.03	83.90 86.56	83.22	80.01	5,797
Service (o)	35.8	35.6	36.0	1.12	1.13	1.12	40.20	40.27	40.21	4,344 4,912
Edmonton - Manufacturing	39.7	39.9	20 /	2.02	2.02	2.03	00 /3	42.22	mo 30	0.000
Food and beverages	39.6	39.5	39.4 39.1	2.03	2.03	2.01	80.41	81.11	79.10 82.68	9,976 2,714
Building and general engineering (m)	36.5	38.7	39.2	2.39	2.41	2.30	87.05	93.11	90.19	3,599
Calgary - Manufacturing	40.0	40.7	39=9	2.13	2.12	2.06	85.05	86.29	82.28	7,040
Vancouver - Manufacturing	38.1	37.7	37.8	2 25	2 22	0.0#	do 10	de of		
Food and beverages	37.2	36.3	37.1	2.35	2.33	2.25	89.49 83.44	87.96	85.10 78.79	32,783
Wood products	38.0	37.6	37.4	2.37	2.34	2.26	90.09	87.88	84.34	5,090 12,688
Iron and steel products	39-1	37.9	38.5	2.53	2.53	2.48	98.99	95.88	95.48	4,357
Transportation equipment	39.2	39.3	39-1	2.52	2.56	2.51	98.82	100.50	98.11	2,351
Building and general engineering (m) Electric and motor transportation (n)	34.3	35.3	35.1	3.04	3.05			107.77	102.72	6,125
Service (o)	39.8 35.2	38.9 34.7	40.3 34.4	2.55 1.48	2.59	2.40 1.39	101.76 51.96	50.95	96.77 47.96	2,383 5,111
Victoria - Manufacturing	38-3	37.0	38.7	2 52	2 52	2.40	06 84	06.30	00.10	
Victoria - Manufacturing	38-3	37.9	38.4	2=53	2 • 53	2.42	96.76	96.10	92.89	5,371

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

		All Manufact	ures	1	Durable Good	ls	Non-	Durable Goo	ods
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average	44.1 42.7 42.5	0.69 0.71 0.81	30.47 30.15 34.47	44.5 42.8 42.8	0.76 0.77 0.38	34.04 33.00 37.71	43.7 41.8 42.3	0.61 0.64 0.74	26.57 26.92 31.39
1948 - Average 1949 - Average 1950 - Average	42.3 42.2 42.3	0.92 0.99 1.04	38.96 41.74 44.03	42.5 42.4 42.4	0.99 1.07 1.13	42.24 45.28 47.74	42.1 42.0 42.3	0.85 0.91 0.96	35.70 38.18 40.57
1951 - Average 1952 - Average 1953 - Average	41.7 41.5 41.3	1.18 1.30 1.36	49•29 53•83 56•25	41.9 41.6 41.7	1.27 1.41 1.48	53.38 58.49 61.55	41.5 41.3 40.9	1.08 1.18 1.23	45.03 48.65 50.51
1954 - Average 1955 - Average 1956 - Average 1957 - Average	40.7 41.0 41.0 40.4	1.41 1.45 1.52 1.61	57•43 59•45 62•40 64•96	40.9 41.2 41.1 40.5	1.52 1.56 1.64 1.73	62.13 64.35 67.45 70.15	40.8 40.7 40.2	1.30 1.33 1.39 1.47	52.36 54.30 56.74 59.17
1958 - Average 1959 - Average 1960 - Average 1961 - Average	40.2 40.7 40.4 40.6	1.66 1.72 1.78 1.83	66.77 70.16 71.96 74.27	40.3 41.0 40.7 40.9	1.80 1.87 1.94 1.99	72.42 76.66 78.70 81.36	40.1 40.4 40.1 40.3	1.53 1.58 1.64 1.68	61.31 63.90 65.67 67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84-02	40.2	1.73	69.55
1960 - January February March April May	40.7 40.4 40.5 40.5 40.1	1.77 1.77 1.78 1.79 1.79	71.89 71.49 71.94 72.37 71.69	41.0 40.5 40.8 40.9 40.5	1.93 1.93 1.93 1.94 1.93	78.93 78.05 78.60 79.21 78.18	40.3 40.3 40.3 40.1 39.7	1.61 1.62 1.62 1.64 1.65	64.99 65.08 65.38 65.60 65.29
June July August September October	40.4 40.6 40.5 40.9 40.7	1.79 1.77 1.76 1.77 1.78	72.19 72.01 71.46 72.37 72.66	40.7 40.7 40.8 41.1 41.0	1.93 1.92 1.93 1.94 1.94	78.48 77.95 78.54 79.63 79.57	40.1 40.5 40.3 40.6 40.5	1.65 1.64 1.62 1.62 1.64	66.13 66.64 65.30 66.05 66.54
November *December	40.6 38.7	1.79	72.82 70.60	40.9	1.95	79.79 77.47	40.4 38.1	1.65	66.64
1961 - January. February March April May June July August September October November *December	40.1 40.4 40.3 40.6 40.5 41.0 40.6 40.9 41.3 41.3 41.1 38.8	1.81 1.82 1.83 1.84 1.83 1.82 1.82 1.81 1.84 1.84	72.76 73.40 73.64 74.56 74.44 75.02 73.95 74.26 75.00 75.69 75.64 72.85	40.2 40.4 40.8 40.8 41.3 40.9 41.2 41.7 41.6 41.6 39.6	1.97 1.98 1.99 1.99 1.99 1.98 1.98 1.99 2.00 2.00	79.20 79.86 80.16 81.21 81.36 82.04 81.01 81.76 82.32 83.39 83.29 80.21	40.1 40.5 40.2 40.4 40.1 40.8 40.4 40.6 41.0 40.8 40.7 38.0	1.67 1.68 1.70 1.68 1.68 1.67 1.66 1.66 1.69	66.98 67.57 67.70 68.43 68.04 68.58 67.73 67.65 68.22 68.72 68.73 66.04
1962 - January February March *April May June July August September October November *December	40.6 40.8 41.0 40.6 41.0 41.1 41.0 41.0 41.4 41.3 41.2 37.3	1.86 1.87 1.89 1.89 1.88 1.87 1.86 1.88 1.99	75.46 75.99 76.68 76.50 77.51 77.52 76.72 76.17 77.61 77.96 78.09 72.34	40.8 41.1 41.4 41.7 41.7 41.7 41.4 41.4 42.0 41.9 41.9	2.02 2.03 2.03 2.04 2.04 2.04 2.02 2.03 2.05 2.05 2.06 2.08	82.40 83.30 83.92 83.86 85.12 84.91 83.85 83.87 85.92 85.95 86.47 78.62	40.4 40.7 40.1 40.5 40.6 40.7 40.8 40.8 40.8 40.5 36.8	1.71 1.72 1.73 1.74 1.73 1.73 1.73 1.70 1.72 1.73 1.73	69.05 69.21 69.86 69.44 70.20 70.48 70.18 69.28 70.00 70.50 70.20 66.24
1963 - January February March April May June July August September October November December	40.7 40.7 40.9 41.0 41.2 40.9 40.7 40.9 41.3 41.4 41.5	1.92 1.93 1.93 1.95 1.95 1.94 1.93 1.93 1.94 1.96 1.97	78-26 78-45 79-01 80-05 80-25 79-64 18-38 78-82 80-29 80-93 81-95	41.2 41.3 41.6 41.7 41.4 41.2 41.3 41.8 41.8	2.09 2.09 2.10 2.12 2.11 2.11 2.08 2.10 2.12 2.13 2.15	86.01 85.90 86.43 88.12 88.19 87.30 85.86 86.48 88.71 88.96 90.90	40.2 40.3 40.6 40.4 40.6 40.5 40.2 40.6 40.8 40.8	1.76 1.77 1.77 1.79 1.79 1.79 1.78 1.77 1.78 1.79 1.80	70.78 71.24 71.83 72.18 72.50 72.29 71.59 71.83 72.44 73.26 73.35

^{*} The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1762. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Cear and Month	Arramana								
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
				100	0.71	32.38	45.6	0.63	28.58
1945 - Average	• •	* *	• •	45•8 43•4	0.69	29.86	45.2	0.65	29.19
1946 - Average	• •			44.0	0.76	33.35	45.0	0.74	33.26
1947 - Average 1948 - Average	• •	• •	• •	43.8	0.84	36.70	44.9	0.83	37.30
1949 - Average		• •	• •	43.2	0.90	38.79	44.5	0.89	39.42
1950 - Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951 - Average	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952 - Average	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953 - Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954 - Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955 - Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 - Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957 - Average	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	42.4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50 1.55	62.33 64.21
1960 - Average	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.58	64.56
1961 - Average	40.1	1.71	68.39	40 • 4 40 • 4	1.60 1.64	64.48 66.20	40.9	1.62	66.09
1962 - Average	39.8	1.71	67.77	4U • 4	1.004	00.20	40.7	2000	00107
1960 - January	40.7	1.66	67.56	40.9	1.58	64.60	40.2	1.55	62.36
February	40.6	1.61	65.10	41.4	1.59	65.59	41.4	1.56	64.51
March	39.1	1.67	65.37	40.9	1.60	65.30	41.7	1.58	65.80
April	42.5	1.61	68.27	41.0	1.57	64.18	41.4	1.59	65.93
May	41.6	1.58	65.54	41.1	1.55	63.89	41.5	1.54	63.78
June	43.7	1.46	63.66	42.1	1.58	66.35	42.5	1.53	65.26
Jul y	42.8	1.51	64.88	41.5	1.54	63.86	42.4	1.53	64.90
August	37.0	1.62	60.10	40.4	1.53	61.86	41.9	1.48	61.93 63.25
September	39.0	1.61	62.75	40.8	1.55	63.16	41.7	1.52	63.12
October	38.5	1.68	64.68	40.5	1.57	63.58 64.21	40.8	1.55 1.56	64.35
November *December	38•5 39•3	1.74 1.95	66.81 76.62	40.5 38.8	1.59 1.62	62.95	40.0	1.63	65.36
"Decemper	27•2	T • 7)	10.02	,,,,,,	2.000	02477	1		
1961 - January	38.8	1.78	68.95	39.7	1.62	64-38	41.0	1.60	65.82
February	41.1	1.68	69.07	40.9	1.61	65.69	40.6	1.58	64.21
March	40.0	1.72	68.78	40.7	1.60	65.13	40.5	1.61	65.31
April	41.0	1.78	73.19	40.7	1.61	65.43	42.3	1.63	68.97
May	40.7	1.71	69.66	40.3	1.66	66.84	38.8	1.56	60.60 63.7%
June	44.1	1.53	67.67	42.3	1.57	66.36 65.28	43.7	1.46 1.54	62.77
July	42.5	1.54	65.34	41.0	1.59 1.54	62.89	40.0	1.50	60.18
August	40.2 37.9	1.66 1.66	66.54 63.00	40.1	1.58	63.31	40.6	1.57	63.68
September October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65.47
November	38.4	1.74	66.84	40.8	1.56	63.71	41.1	1.63	67.13
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	66.87
							100	7 / 8	(8.00
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39.5	1.75	69.07	39-1	1.65	64.49	41.6	1.68	69.62
March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
*April	42.3	1.70	71.74	41.2	1.65	68.06	40.8	1.66 1.53	67.93 64.08
May	40.8	1.70	69.28	41.9	1.65	69.12 67.64	41.3	1.57	65.07
June	42.4	1.55	65.68	41.5	1.63 1.61	66.75	42.1	1.61	67.73
July	39.8	1.57	62 .4 0 63 . 79	41.4	1.60	65.86	41.7	1.53	63.70
August	39.7	1.61 1.68	64.44	39.9	1.64	65.34	40.1	1.55	62.22
September	38.4 38.1	1.69	64.17	40.9	1.64	67.12	41.0	1.60	65.65
October November	38.3	1.69	64.77	39.9	1.64	65.50	40.9	1.60	65.49
December	36.6	2.06	75.30	37.2	1.68	62.55	37.4	1.72	64.33
1963 - January	37.9	1.79	67.87	40.1	1.69	67.75	40.6	1.65	66.93
February	36.0	1.77	63.76	39.9	1.69	67.64	40.7	1.69	68.69
March	42.0	1.67	69.93	40.7	1.69	68•99 7 0 . 80	41.6	1.70 1.73	70.71
April	42.5	1.69	71.90 68.74	41.2	1.72 1.67	69.60	41.2	1.79	66.27
May	42.9 46.1	1.60 1.48	68.27	41.6	1.65		41.2	1.59	
June	41.2	1.54	63,28	41.8	1.65 1.65	69. <u>11</u> 67.93		1.60	85:57
Jul y August	39.7	1.72	68.41	40.7	1.63	66.47	42.0	1.56	63.13
September	39.8	1.70	67.76	40.9	1.67	68-45	40.6	1.62	66.05
October	39.3	1.73	67.81	41.0	1.69	69.27	41.2	1.64	67.66
November	38.3	1.75	67.03	40.8	1.70	69.30	42.1	1.67	70.08
December	,,,,,								

^{*} See footnote on page 15.

Table 5a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Continued)

		Quebec			Ontario			Manitoba	
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Averag Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946 - Average	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947 - Average	44.2	0.74	32.53	41.8	0.85	35 - 53	42.1	0.80	33.60
1948 - Average	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Average 1950 - Average	43.6 44.0	0.90 0.93	39.13 41.05	41.8 41.9	1.04	43.35 46.13	42.2 41.8	0.96 1.00	40.43 41.76
1951 - Average	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952 - Average	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953 - Average	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Average	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Average	42.2	1.30	54.94	40.7	1.53 1.60	62.15	40.2	1.38	55.36
1956 - Average 1957 - Average	42.2 41.4	1.37	57.85 59.78	40.7 40.1	1.69	65.28 67.87	40.5 40.0	1.44 1.50	58.22 59.96
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959 - Average	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962 - Average	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
1960 - January	41.7	1.58	65.83	40.4	1.87	75.41	40.2	1.66	66.74
February	41.5	1.58	65.63	40.0	1.87	74.72	40.0	1.66	66.31
March	41.6 41.3	1.59	66.02 66.01	40.3 40.4	1.87 1.89	75 • 50 76 • 23	39•8 39•5	1.66	66.08 66.49
April May	40.5	1.61	65.11	40.4	1.88	75.66	39.7	1.69	66.91
June	40.6	1.62	65.81	40.5	1.87	75.97	40.5	1.69	68.28
July	41.3	1.61	66.51	40.5	1.86	75.32	40.3	1.68	67.68
August	41.7	1.59	66.53	40.6	1.85	75.07	39.8	1.65	65.71
September	41.8	1.61	67.20	40.9	1.86	75.91	40.2	1.65	66.19
October November	41.5 41.6	1.61	66.75	40.7 40.5	1.87	76.28 76.16	40.8 40.0	1.65	67.47 66.62
*December	39.3	1.64	64.49	38.7	1.91	74.02	38.5	1.70	65.61
1061 Tanua we	۷٦. ٥	1.62	66.86	39•9	1.91	76.26	39•4	1.68	66.32
1961 - January February	41.2 41.5	1.63	67.59	40.2	1.91	76.92	39.7	1.69	66.83
March	41.1	1.63	67.20	40.1	1.93	77.34	39.8	1.70	67.45
April	41.5	1.64	68.12	40.3	1.94	78.05	39.8	1.72	68.41
May	41.4	1.65	68.12	40.5	1.94	78.40	39.8	1.73	68.82
June	41.7	1.65 1.65	68.70	40.9 40.6	1.93 1.91	79.15 77.79	40.3 40.2	1.74	69.90 69.68
July August	41.4 42.0	1.64	68.70	41.0	1.92	78.72	40.1	1.72	68.91
September	42.4	1.65	69.82	41.5	1.90	78.64	40.1	1.73	69.24
October	42.2	1.65	69.62	41.4	1.93	80.03	40.2	1.73	69.46
November	42.2	1.66	69.99	41.1	1.93	79.24	39.7	1.73	68.93
*December	39-1	1.69	66.11	39.0	1.96	76.52	37.9	1.77	67.23
1962 - January	41.8	1.67	69.83	40.5	1.95	79.11	39.4	1.74	68.60
February	41.9	1.67	70.11	40.6	1.96	79.72	39.6	1.75	69.14
March *April	42.0 41.1	1.68	70.58	41.0 40.7	1.97	80.57 80.77	39•7 39•9	1.75	69.30 70.31
May	41.7	1.69	69.57	41.2	1.99	81.97	39.6	1.76	69.51
June	41.8	1.72	71.77	41.3	1.97	81.45	40.1	1.75	70.26
July	41.6	1.70	70.70	41.1	1.96	80.78	40.2	1.78	71.45
August	42.0	1.68	70.84	41.1	1.95	80.09	40.2	1.75	70.37
September	42.5	1.69	71.98	41.6 41.5	1.97 1.99	81.92 82.41	40.6 40.2	1.76 1.76	71.48
October November	42.3 42.0	1.70	71.85	41.5 41.4	2.00	82.72	40.0	1.77	70.64
*December	37.3	1.74	65.01	37.6	2.02	75.91	37.8	1.81	68.30
1963 - January	17 6	1.71	71.16	40.9	2.03	83.00	39.6	1.77	70.22
February	41.6 41.5	1.72	71.55	40.8	2.02	82.57	39.9	1.78	71.24
March	41.7	1.73	71.93	40.9	2.03	83.12	40.0	1.79	71.66
April	41.7	1.75	72.80	41.2	2.06	84.57	40.4	1.81	73.10
May	41.8 41.3	1.75	73.23	41.3 41.1	2.06	85 . 17 83 . 96	40.2 40.5	1.81	72.72 73.28
June July	41.3	1.77	72.93 72.32	40.9	2.02	82.52	40.2	1.82	72.95
August	42.0	1.75	73.34	40.9	2.03	82.88	40.3	1.80	72.45
September	42.4	1.76		41.5	2.04		40.6	1.80	
October	42.3	1.77	74.52 74.68	41.5	2.06	84.63 85.35	40.6	1.80	73.31 73.21
November December	42.1	1.77	74-59	41.9	2.08	87.07	40 - 4	1.81	73.06

^{*} See footnote on page 15.

		Saskatchewa	n		Alberta(p)		Bri	tish Columbi	a(p)
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Averag Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946 - Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947 - Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948 - Average	41.5 41.6	0.93 1.00	38.64 41.81	42.2 42.1	0.92 1.00	39.04 42.21	37.9 37.6	1.10 1.19	41.73 44.71
1949 - Average 1950 - Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951 - Average	40.9	1.18	48.47	40.9	1.18	48.26	37.6	1.43	53.76
1952 - Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953 - Average	40.7	1.37	55.84	40.2	1.40	56.40	38.1	1.64	62.67
1954 - Average	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956 - Average	40.0 39.8	1.57 1.68	62.92 66.82	40.1 40.0	1.57 1.68	62.96 67.16	38.0 37.7	1.81	68.88 72.10
1957 - Average 1958 - Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962 - Average	38.8	2.00	77.70	39.8	1.99	79.29	37-7	2.28	86.04
1960 - January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2.14	83.37
February	38.6	1.89	72.77	39.5	1.86	73 - 30	38.4	2.14	82.10
March	39.1	1.90	74.25	39.4	1.87	73.56	37.8	2.15	81.27
April May	39•5 39•5	1.91 1.89	75 • 30 74 • 80	39•4 39•7	1.89 1.90	74.48 75.43	38.0 37.5	2.15 2.16	81.78 80.99
June	39.2	1.90	74.47	40.2	1.90	76.19	37.7	2.17	81.68
July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
August	38.1	1.89	72.11	39.0	1.88	73-53	36.8	2.17	79.89
September	38.9	1.88	73.10	39-0	1.87	72.86	37-7	2.17	82.05
October	39.6	1.89	74.88	40.2	1.91	76.70	38.0	2.20	83.56
November *December	38.4 38.6	1.93 1.96	74.01 75.76	39.6 38.7	1.91 1.95	75.74 75.54	37.8 35.4	2.22 2.24	83.82 79.25
1961 - January	38.1	1.95	74.38	39•5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.88	39.1	1.93	75.38	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June July	39.6 38.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
August	38.2	1.96 1.94	75.86 74.16	39•7 40•1	1.95 1.95	77.50 78.15	37.7 36.9	2.19 2.18	82.62 80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
October	39.0	1,95	76,07	40.7	1.97	80.21	37.7	2.24	84.57
November	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
*December	38-8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2.00	76.90	39•7	1.98	78.62	38.1	2.26	86.23
March *April	39.0 39.0	2.01	78.62	39•3 40•2	1.97 2.00	77.31 80.50	38.1	2.27	86.58
May	39.6	2.02	78.53 80.07	40.1	2.00	80.38	37.5 38.1	2.28 2.27	85.55 86.61
June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
July	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
August	38.4	1.96	75.26	40.2	1.96	78.56	37.3	2.27	84.63
September	38.6	1.97	76.24	39.8	1.97	78.76	38.0	2.27	86.37
October	38.9	1.98	77.18	40.0	1.99	79.57	37.9	2.29	86.79
November *December	38.9 38.1	2.00 2.04	78.02 77.86	39.7	2.00	79.46	38.1	2.32	88.25
				38.6	2.04	78.86	35.7	2.35	84.00
1963 - January February	37.6	2.05	76.84	39.2	2.00	78.50	37.7	2.34 2.35	88.38
March	38.2	2.05	78.20	39.8	2.01	80.12 79.62	38.6		90.62
April	38.7 38.7	2.03 2.04	78.59 78.99	39•5 3 9•4	2.02 2.04	80.27	38.8 38.0	2.35 2.37	91.39 90.06
May	38.7 39.1	2.02	79.17	39.6	2.03	80.22	38.2	2.35	89.92
June	39.7	2.02	80.11	40.4	2.04	82.25	38.4	2.36	90.59
July	39.2	2.03	79.48	39.5	2.02	79.93	37.7	2.36	89.07
August	39.0	2.03	79.11	40.2	2.00	80.42	37.5	2.34	87.65
September	38.7	2.02	78.22	39.4	2.01	79.28	37.5	2.37	89.03
October November	39-3	2.03	79 • 64 80 • 53	40 • 4 39 • 9	2.02	81.74	38.0	2.39	90.76
	39.6	2.03			2.03	81.17	38.3	2.42	92.61

^{*} See footnote on page 15. For footnotes (a) to (p) see notes on last page.

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Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

		, в	alifax			Quebec		T	hree Rive	rs	Montreal			
Year an	nd Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages										
		No.	\$	\$										
1945 -	Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44-3	0.69	30.61	
	Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72	
	Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75	
	Average	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18	
	Average	42.2	0.91	38-44	43.9	0.78	34-11	46.0	0.92	42.55	42.1	0.95	39.91	
	Average	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52	
	Average	42.9	1.04	44-40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23	
1952 -	Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91	
1953 -	Average	42.1	1.24	52.12	42.8	1.09	46.78	44-3	1.24	55.02	41.6	1.29	53.58	
	Average	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16	
	Average	41.3	1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85	
	Average	41.4	1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96 61.06	
	Average	41-4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.6	1.50 1.55	62.42	
	Average	41.0	1.53	62.69	40.5	1.38	55.77	40.2 41.3	1.58 1.63	63 · 48 67 • 55	40.7	1.60	65.06	
	Average	41.1	1.61	66.24	40.7	1.44	58.72 61.37	41.2	1.71	70.60	40.7	1.65	66.78	
	Average	40.7	1.67	68.25 70.00	40.4	1.57	64.08	41.5	1.80	74.65	40.6			
	Average	40 • 4 40 • 4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	76.49	40.7	1.70 1.75	69.04	
			7 //	(0.00	10 5	7 /6	59.97	41.2	1.66	68.41	40.8	1.63	66.49	
T960 -	January	41.4	1.66	68.95 68.29	40 • 5 39 • 9	1.48	59.38	41.4	1.65	68.38	40.8	1.63	66.58	
	February	41.1	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21	
	March	41.4	1.68	67.52	40.0	1.53	61.06	41.2	1.65	68.11	40.6	1.65	67.15	
	April May	41.1	1.68	69.07	39.0	1.56	60.80	40.7	1.69	68.74	39.9	1.67	66.53	
	June	41.3	1.68	69.44	39.6	1.57	61.94	41.3	1.72	70.99	39.7	1.67	66.40	
	July	41.1	1.67	68.85	41.7	1.54	64.00	41.2	1.73	71.26	40.2	1.67	67.03	
	August	40.6	1.65	67.03	41.4	1.52	62.78	41.3	1.72	71.15	40.9	1.65	67.25	
	September	40.3	1.67	67.38	41.7	1.51	62.72	42.0	1.76	73.72	40.7	1.66	67.55	
	October	40.5	1.67	67.71	40.2	1.52	61.11	41.7	1.75	73.08	40.7	1.65	67.39	
	November	40.3	1.69	68.17	41.0	1.52	62.40	42.1	1.78	74.79	40.8	1.66	67.82	
+	*December	39.1	1.72	67.24	39.0	1.52	59-35	39-5	1.79	70.71	38.0	1.68	63.91	
1961 -	January	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53	
_,	February	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42	
	March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93	
	April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51	
	May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74-29	40.5	1.70	68.97	
	June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65 69.23	
	July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71 1.69	69.63	
	August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.7	1.70	71.09	
	September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78 1.79	77.70	41.4	1.71	70.54	
	October	39.9	1.74	69.31	40.9	1.58	64.63 65.46	43.4	1.78	77.02	41.5	1.71	71.03	
	November *December	40.3 38.6	1.74	70.03 69.60	41.2 38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97	
	December.	2000	1.00	07.00	7007	2.02	0.0140							
1062 -	January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87	
1702 -	February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52	
	March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90	
4	*April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74-39	40.4	1.75	70.51	
	May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26	
	June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31	
	July	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75	40.8	1.76	71.82	
	August	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38	
	September	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32	
	October	40.7	1.83	74-41	41.5	1.68	69.73	43.7	1.85	80.77	41.5 41.1	1.75 1.75	71.71	
	November	40.1	1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66	36.5	1.78	65.12	
	*December	39•3	1.83	71.92	34.1	1.68	57-43	37.5	1.86	69.79	,,,,,		- J + 354	
1963 -	January	39.9	1.86	74.21	40.2	1.68	67.49	41.2	1.81	74-55	40.9	1.77	72.33	
	February	39.6	1.87	74.28	40.1	1.69	67.91	40.9	1.82	74.50	40.9	1.78	72.74	
	March	40.3	1.88	75.53	40.3	1.71	68.81	41-4	1.82	75.40	41.0	1.78	72.99	
	April	41.6	1.89	78.64	41.1	1.74	71.63	41.1	1.87	76.78	40.9	1.79	73.27 73.81	
	May	41.0	1.89	77.30	41.9	1.77	74-19	41.5	1.87	77.74	40.9	1.80	73.15	
	June	41.1	1.88	77.36	40.7	1.76	71.73	42.7	1.88	80.25	40.2	1.81		
	July	40.6	1.89	76.58	41.2	1.76	72.60	4J. 7	1.87	77:89			73.07 74.18	
	August	40.3	1.88	75.86	41.9	1.74	72.68	42.9	1.86	79.98	41.2	1.80	75.07	
	September	40.8	1.89	76.99	42.0	1.74 1.73	72.90 71.98	43.1	1.85	79 • 87 80 • 37	41.4	1.81	75.54	
	October November	40.9	1.91	78.23 78.69	41.6	1.72	72.54	43.6	1.85	80.95	41.2	1.82	75.11	

* See footnotes on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

		С	ttawa-Hull		T	oronto		Ham	ilton		St.	Cathari	nes
Year a	and Month	Average Weekly Hours	Average Hourly Earnings		Average Weekly Hours	Average Hourly Earnings		Average Weekly Hours	Average Hourly Earnings		Average Weekly Hours		Weekly Wages
		No.	4	\$	No.	\$	\$	No.	\$	\$	No.	\$	49
	- Average	• •	• •	• •	41.7	0.72	30.23	43.5	0.74	31.97	• •		
	- Average	• •		• •	40.5	0.73	29.65	41.6	0.74	30.95		* *	• •
	- Average	• •	• •	• •	40.4	0.85	34.26	41.9	0.88	36.91	• •	• •	• •
	- Average	• •	* *	* *	40.5	0.96	39.00	41.6	1.02	42.64		• •	• •
	- Average	• •		• •	40.7	1.02	41.68	41.8 40.7	1.12	46.90 49.61	12 6	7 22	00 50 77
	- Average - Average	44.5	1.11	49.51	40.5	1.24	44.38 50.18	40.0	1.38	55.20	43.5 42.8	1.22	53.11 60.86
	- Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
	- Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
	- Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
	- Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
	- Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
957 -	- Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
958 -	- Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
959 -	- Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
	- Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
	- Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0 40.8	2.23 2.32	89.29 94.49
102 -	- Average	40-4	1.99	80.42	40.5	1.89	76.65	40.3	2.27	71.627	40.0	2072	74*47
60 -	- January	40.5	1.83	74.12	40.2	1.78	71.38	40.8	2.12	86.33	40.2	2.15	86.70
	February	40.3	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	40.0	2.14	85.69
	March	40.5	1.83	74.18	40.1	1.79	71.67	40.4	2.12	85.74	40.3	2.14	86.12
	April	40.6	1.84	74.60	40.1	1.80	72.10	40.5	2.15	87.12	40.4	2.14	86.39
	May	40.5	1.84	74.29	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
	June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2-15	86.66
	July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
	August	40.4	1.88	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
	September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
	October November	41.0 40.6	1.88 1.90	77.16 77.01	40.6	1.79	72.81	40.0 40.1	2.15	85.93 85.81	39•9 40•0	2.15	85.95 86.28
	*December	38.9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39.3	2.21	87.03
961 -	- January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
	February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
	March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
	April	40.6	1.95	79.08	40.2	1.85	74-47	40.4	2.23	89.90	40.2	2.24	89.92
	May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
	June July	40.4 41.1	1.93 1.92	77.93 78.89	40.9	1.86 1.86	76.15 74.89	40.8 40.8	2.23 2.24	90.88	40.4 39.7	2.25	90.81 88.45
	August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
	September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
	October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
	November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
	*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2423	86.03	38.7	2.29	88.73
962 -	- January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
	February	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
	March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
	*April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
	May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
	June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
	July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
	August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
	September October	40.6 41.0	2.02	82.08 82.99	41.6	1.90 1.90	79.14	40.7 40.7	2.27 2.29	92.34	41.1 40.9	2.30	94•38 95•55
	November	40.6	2.02	82.24	41.0	1.89	77.50	40.8	2.27	93.14		2.34	99.24
	*December	39.1	2.06	80.55	36.9	1.91	70.52	37.3	2.30	85.91	41.7 36.4	2.38 2.38	99.24 86.51
262						7 01		10.0	0.00		10.0	0.40	
703 -	- January February	39.9 40.1	2.02 2.03	80.78 81.52	40.5 40.5	1.94 1.94	78.57 78.61	40.3 40.1	2.30 2.30	92.75	40.9	2.42	98.78 98.86
	March	39.8	2.04	81.33	40.6	1.94	78.90	39.9	2.31	92.34	41.2	2.40 2.41	98.09
	April	40.1	2.04	81.73	40.4	1.95	78.98	40.8	2.33	95.33	41.3	2.42	99.83
	May	40.4	2.04	82.58	40.9	1.97	80.33	40.8	2.33	95.24	41.9	2.43	101.86
	June	40.7	2.06	83.97	40.9	1.96	80.05	40.3	2.31	93.04	41.2	2.41	99.16
	July	40.4	2.05	82.71	40.7	1.97	80.00	40.4	2.30	92.99		2.38	99.25
	August	40.6	2.07	84.04	41.0	1.96	80.42	40.1	2.33	93.46		2.31	94.90
	September	41.1	2.08	85.51	41.4	1.96	81.21	40.3	2.33	93.94		2.35	97.44
	October	40-9	2.08	84.98	41.5	1.97	81.86	39.8	2.31	92.06		2.40	98.43
	November	41.4	2.10	87.02	41.3	1.97	81.21	40.3	2.33	93.75			105.11
	December												

^{*}See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

		В:	rantford		Kit	tchener			London		Wind	lsor	
Year and Mo	onth	Average Weekly Hours	Average Hourly Earning	Weekly	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earning	Average Weekly	Average Weekly Hours	Average Hourly Earning	Weekly
Pagement and State of		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Aver	age	• •	• •	• •	43.0 40.1 41.9	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77 36.48
1947 - Aver	age	• •	• •	• •	40.8	0.82	34·44 37·01	40.9	0.79	32.23 37.10	39.5 39.6	1.20	42.42 47.36
1949 - Avei		41.1	1.10	45.37	41.1	0.94	38.68 40.87	40.8	0.97	39.74 43.11	39.6	1.26 1.33	49.70 55.02
1951 - Aver 1952 - Aver		39·9 40·5	1.29 1.41	51.31 57.02	40.2	1.12	44.94 50.51	40.7	1.20 1.30	48.94 52.14	39.6 38.9	1.45	57.26 62.24
1953 - Avei	age	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
1954 - Avei 1955 - Avei		40.2 40.7	1.42	57.16 58.53	40.6	1.31	53.29 56.93	39.7 39.9	1.38 1.42	54.67 56.70	39.8	1.68 1.76	66.96 69.74
1956 - Ave	age	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
1957 - Avei 1958 - Avei		39.9 39.6	1.52 1.61	60.77	41.0	1.48 1.51	60.56 61.50	39.6 39.5	1.56 1.63	61.97 64.35	37.2 38.2	1.89	70.27 73.99
1959 - Avei	age	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
1960 - Avei		39.0 39.6	1.74 1.80	67.92 71.22	40.7 41.1	1.65 1.68	67.23 69.13	39.8 39.9	1.73	68.62 71.70	39.7 40.0	2.14	84.83 88.38
1962 - Avei	age	39.8	1.83	72.68	41.4	1.71	70.87	39.9	1.86	74.14	41.2	2.29	94.14
1960 - Janu	uary	39•5 38•7	1.75 1.75	69.31 67.74	40.7 40.8	1.61	65.66 66.02	39.0	1.70	66.20	37.4	2.16	80.83
Marc		39.2	1.77	69.21	40.8	1.63	66.45	39.2 39.6	1.72 1.72	67.31 68.23	40.0	2.15 2.17	86.24 87.62
Apri May	.1	39•5 39•3	1.77 1.76	69.76	41.1 40.9	1.64	67.43 67.84	39.2 39.6	1.73	67.81 68.83	40.9	2.16 2.17	88.27 89.08
June		38.7	1.71	66.26	41.1	1.66	68.21	40.7	1.74	70.88	41.0	2.14	87.63
July Augu		38.9 39.2	1.69 1.66	65.51	40.6 41.5	1.67 1.65	67.99 68.48	40.1	1.74	69.69 69.41	39.8 39.6	2.08 2.07	82.55 82.16
Sept	tember	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
Octo Nove	mber	39.6 39.2	1.75 1.79	69.20	41.5 41.1	1.66 1.66	68.77 68.45	40.6 40.7	1.73 1.73	70.12 70.48	39.8 39.1	2.13	84.71 83.51
*Dece	ember .	36.7	1.81	66.40	37.7	1.71	64.25	37-4	1.72	64.43	37.9	2.19	82.81
1961 - Janu	uary	39•3 39•7	1.81	71.05 73.17	40.3 40.5	1.67	67.44 67.73	39 . 1 39 . 0	1.76 1.78	68.63 69.31	37.2 38.5	2.18 2.19	81.11 84.14
Marc		39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
Apri May	.1	39.8 40.0	1.85 1.83	73.51	40.8 40.9	1.68	68.80 68.94	39.6 39.6	1.78 1.79	70.58 70.99	39.7	2.22	88•24 89•83
June		39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
July Augu		40.5 40.5	1.76 1.74	71.18	41.4 41.8	1.68	69.50 70.26	40.2 40.9	1.80	72 . 15 73 . 95	38.9 40.7	2.20 2.16	85.63 88.08
Sept Octo	ember	40.3 40.2	1.72 1.77	69.37	41.9	1.68	70.38 71.56	42.1 40.6	1.82	76.63 73.58	40.7	2.23	90.66 91.26
Nove	mber	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
*Dece	mber	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
1962 - Janu	uary	38.8 39.4	1.82	70.57	41.2 41.0	1.68 1.70	69.48	39.9 40.0	1.83 1.83	72.97	40.6	2.24	91.18 90.84
Marc	h	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
*Apri May	.1	40.1 40.0	1.82 1.83	73 .1 0 73 .4 0	40.9 41.7	1.70 1.72	69.62	39•3 40•2	1.84 1.87	72.14 75.02	41.2	2.29	94.60 96.87
June		40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2 40.2	2.27	95.90 91.63
July Augu		40.2 40.2	1.82 1.75	73.10	41.0 41.8	1.72	70.55	39•9 40•2	1.87	74.37 75.20	40.9	2.30	94.12
Sept Octo	ember	40.1 40.7	1.82	72.92 74.93	42.4 42.5	1.73 1.73	73.21	41.2 40.4	1.87	77.26 75.65	40.1 42.4	2.28 2.32	91.39
Nove	mber	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	98.37
*Dece		37.2	1.92	71.64	38.0	1.73	65 • 57	36.4	1.89	68.66	38.3	2.31	88 - 47
1963 - Janu Febr	uary	40.0 41.6	1.93 2.00	77.18 82.94	41.6 41.3	1-74	72.19 71.68	39.6 39.9	1.89	74.90 76.02	40.6 40.3	2•33 2•33	94-61 93-84
Marc	h	40.1	1.97	79.16	41.8	1.75	73.29	40.0	1.92	76.85	42.4	2.36	99.98
Apri May	Τ.	40.6 40.1		81.21 79.10	42.0 41.7	1.76 1.77	74.05	39.8 40.3	1.92	76.37 78.02	43.3 43.6	2.41	104.33
June		40.7	1.94	79.14	41.5	1.76	73.07	40.9	1.93 1.94	79.07	41.9 42.4	2.32	97·32 95·74
July Augu		40.7	1.85	79.51 76.62	40.9 41.3	1.76	72.19	40.4	1.94	78.09	42.0	2.35	98.50
	ember	40 • 0 40 • 5	1.92	76.71 79.16	41.9	1.78 1.79	74.55	40.6 40.9	1.95 1.95	79.05 79.67	42.6 44.4	2.38	101.22
Nove	mber	40.3		79-03	42.1	1.80	75.80	40.7	1.95	79.45	45.5	2.52	114-61
Dece	mber												

^{*}See footnote on page 15.

Table 6a. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

			Winnipeg			Edmonton			Calgary		Vanco	uver	
Year	and Month	Average Weekly Hours	Average Hourly Earning	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
-		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
10/5 .	- Average	43.0	0.68	29-33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
	- Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
	- Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
	- Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
	- Average	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
	- Average	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
1951 -	- Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
1952 -	- Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953 -	- Average	40.0	1.30	52.12	40.0	1.41	56.52	39•9	1.50	59.89	37.8	1.62	61.20
1954 -	- Average	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955 -	- Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 -	- Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
	- Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
	- Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
	- Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
	- Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2		
												2.12	78-93
	- Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1702 -	- Average	39.7	1.76	69.79	39.8	2.00	79.87	39•9	2.06	82.22	37.4	2.23	83-31
1960 -	- January	40.2	1.64	66.02	39.6	1.85	73.45	39.4	1.92	75.80	38.5	2.09	80.49
	February	40-1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.02
	March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78.33
	April	39.7	1.67	66.10	40-2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
	May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
	June	40.6	1.68	68.13	40.4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
		40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
	July				39.4	1.88			1.98		36.5	2.13	
	August	40.0 40.3	1.65 1.65	65.86		1.89	74.01	38.9 38.9		76.96	36.9	2.14	77.50 78.94
	September October			66.36	39.9		75.21		1.98	76.99			
		40.8	1.66	67.72	40.6	1.92	78-04	39.2	2.00	78.20	37.6	2.15	80.75
	November	40-2	1.67	67.02	39-4	1.91	75-47	39.0	1.98	77.20	37-3	2.16	80-43
	*December	38.5	1.69	65.18	38.8	1.94	75 - 49	38.2	2.00	76.63	34.7	2.18	75.71
1961 -	- January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
	February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
	March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
	April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
	May	39.8	1.72	68.42	40.3	1.96		39.9	1.99	79.45	37.5	2.17	81.59
	June	40.4	1.74	70.10	40.2		78.92					2.17	81.88
						1.95	78.50	40.3	2.03	81.73	37.7		
	July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
	August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
	September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
	October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
	November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
	*December	37.9	1.77	67-10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
1962 -	- January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
	February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
	March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
	*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
	May	39.6	1.76	69.61	40-4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
	June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
	July	40.2	1.77	71.29	40.2	2.01	80.489	40.5	2.06	83.50	37.1		82.90
	August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.23 2.22	81.56
	September												
		40.5	1.75	70.70	40.0	2.01	80-38	40.5	2.05	83.19	37.8	2.23	84.35
	October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83-54
	November	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85-10
	*December	37.7	1.80	67.79	38.6	2.05	79.08	39.0	2.10	81.67	35.6	2.27	80.90
1963	- January	39+4	1.77	69.76	39.6	1.99	70 66	20 1	2.00	70 (7	27 4	2 24	44 63
	February	39.8	1.77				78.66	38.4	2.08	79.65	37.6	2.28	85.90
	March			70.60	39.7	2.00	79.67	39.3	2.10	82.51	38.2	2.30	87.72
	April	39.9	1.78	70.97	39.5	2.02	79.65	39.0	2.10	82.02	38.7	2.29	88.61
		40.0	1.79	71.87	39.8	2.02	80.18	38.3	2.13	81.48	38.0	2.30	87.62
	May	40.1	1.79	72.01	39.5	2.01	79.26	39.4	2.12	83.56	38.3 38.3	2.31	88.39
	June	40.4	1.80	72.71	40.0	2.03	81.35	40.7	2.13	86.62		2.33 2.32 2.30	89.14
	July	39.9	1.82	72.49	39-6	2.02	79.87	39.0	2.13 2.12	83.14	37 • 4 37 • 3	2.32	80.85
	August	40.2	1.80	72-23	40.3		80.77	39.9					85.92
	September	40.7	1.79	72.98	39.8	2.02	80.29	40.6	2.12	86.20	37.1	2.33	86.33
	October	40.6	1.80	73.01	39.9	2.03	81.11	40.7	2.12	86.29	37.7	2.33	87.96
	November December	40.4	1.81	73.06	39.7	2.03	80.41	40.0	2.13	85.05	38.1	2.35	89.49
												00	

^{*} See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963. (1949=100)

Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
						<u>(</u>	a) Manu	ıfacturi	ng							
January February March April May June	87.6 89.0 90.0 90.4 92.4 93.3	98.3 98.7 99.3 99.7 100.2	102.0 102.5 102.8 103.6 104.6 105.1	112.6	128.5 129.2 130.4 130.8 131.1 130.0	135.9	142.2 142.6 143.4	144.3 145.1 145.9 147.0 147.1 146.6	148.9 150.2 152.2 152.8 153.6 154.4	159.2 159.4 160.5 161.8 162.5 162.8	167.1 167.6 168.2	172.4 172.6 174.0 174.1 174.6 174.3	178.9 178.9 179.6 180.6 180.7	183.3 183.6 184.7 185.8 185.9	187.9 188.6 189.1 190.6 190.9	194.4 194.5 195.5 197.4 197.4
July August September October November December	93.7 94.4 95.6 96.6 97.1 98.3	99.9 99.5 100.4 100.6 101.1 102.2	105.4 105.6 106.5 107.6 109.0 110.2	121.9 123.3 124.9 125.9	130.3 130.9 131.3 132.5 133.6 135.5	137.2 138.1 138.9 139.9	142.5 141.0 141.2 142.1 142.8 144.4	146.7 145.4 146.4 147.0 147.7 149.1	153.8 155.0 156.4 157.2	162.2 161.3 162.3 164.7 165.3 167.6	167.7 165.8 166.2 167.3 169.2 172.9	173.2 171.8 174.4 175.6 175.7 179.6	179.3 178.3 179.1 180.4 181.2 184.5	184.1 183.8 183.5 185.7 186.0 189.9	189.4 187.8 189.7 190.8 191.8 195.9	194.8 194.8 196.7 197.9
Average	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174-4	180.2	185.1	190.2	
						<u>(</u> <u>t</u>) Durab	ole good	.5							
January February March April May June	87.3 89.0 89.5 90.1 92.1 92.9	98.3 98.6 99.0 99.4 99.7 99.9	102.5 102.8 103.0 103.6 104.3 104.7	111.4 112.3 113.9 115.1 115.9 118.9	128.7 129.6 130.7 130.6 130.7 129.5	137.0 137.4 137.4	141.9	144.0 145.1 145.9 146.7 146.3 145.8	148.9 150.4 151.9 152.5 152.2 153.0	159.6 159.5 160.3 161.0 160.8 161.4	167.4 168.0 168.3 168.8	173.6 173.2 174.6 174.4 174.4	180.3 180.6 181.3	184.6 185.2 185.9 186.4 186.5	189.0 189.7 189.9 191.0 191.3 190.8	195.6 195.2 196.2 198.3 197.9
July August September October November December	93.4 94.5 96.1 96.8 97.5 98.1	99.7 99.8 100.9 101.1 101.8 102.3	105.3 105.7 107.0 107.9 109.0 109.6	120.0 121.7 123.7 124.8 126.0 127.7	130.5 132.2 132.8 133.5 134.5 135.3	137.7 137.9 139.0 139.3 140.0 140.5	141.9 141.9 141.9 141.9 142.8 143.3	145.7 146.0 146.7 147.0 147.4 147.6	153.2 153.9 155.6 156.6 157.5 158.5	163.0	167.9 166.9 167.6 167.6 169.5 172.4	173.8 173.7 176.0 177.0 176.6 179.6	179.4 180.3 181.5 181.9 182.8 184.5	185.6 185.9 186.0 187.5 187.5		195.0 196.3 198.5 199.2 201.5
Average	93.1	100.0	105•4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
						(c)	Non-dur	able go	<u>ods</u>							
January February March April May June	88.9 90.3 90.6 92.8 93.7	98.2 98.6 99.3 99.8 100.7 100.4	101.9 102.4 103.0 103.7 105.1 105.3	111.3 112.5 113.8 115.1 117.9 120.0	128.6 129.6 130.2	132.8 133.4 134.6	144.6	144.3 145.0 146.2	148.4 148.7 150.8 151.3 153.6 154.7	158.0 159.4 161.2 163.5	166.8 167.3 168.0	171.6 172.4 173.5 173.6 174.6 174.0	177.7 178.7	183.7 183.7 185.1 186.6 186.5	187.9 188.3 189.0 190.6 190.9	193.5 194.4 194.8 196.4 196.5
July August September October November December	94.2 94.4 95.3 96.4 96.5 98.2	100.2 99.4 100.1 100.6 100.7		120.4 121.7 122.3 124.3 124.9 128.5	129.3 128.5 128.7 130.2 131.2 134.0	135.3 136.1 137.3 138.7	142.9 141.2 140.9 142.6 143.0 145.5	147.6	153.2 153.6 155.0 155.7	160.5 161.5 163.5	166.1 168.3 169.7	173.5 171.6 173.2 174.6 175.7 180.0	180.9 178.2 178.8 180.6 181.5	184.5 183.5 182.9 185.3 185.8 191.2		195.7 194.8 195.5 197.0 197.8
Average	93.3	100.0	105-4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8, - Index Numbers off Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January February March April May June July	142.1 141.8 142.9 143.0 144.3 144.9	141.8 141.8 142.0 144.1 143.5 143.7 141.2	144-4 146-1 146-8 148-7 150-4 151-2 152-1	158.2 157.7 158.0 157.5 159.4 160.7	165.0 165.1 164.9 165.6 165.1 165.9	167.8 167.3 170.1 170.6 171.9 172.0	173.3 175.0 175.3 177.0 176.4 177.9	177.3 177.5 178.1 179.6 179.0 179.6 179.2	182.8 182.1 183.0 182.9 184.2 185.2	185.8 185.4 186.1 187.1 188.8 188.6 188.2
August September October November December	143.4 143.4 143.1 143.2 142.2	141.6 142.0 144.1 145.2 145.5	151.2 153.5 155.5 154.2 156.1	160.1 161.5 162.6 162.9 163.8	164.5 166.1 165.6 165.7 168.2	170.5 171.9 171.6 171.6 172.1	177.7 178.1 176.4 176.9 176.4	178.9 179.9 179.7 182.4 181.2	184.6 186.4 184.6 184.6 182.5	188.4 191.8 191.6 191.1

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

_		Index Numbers of		
Year and Month	Weekly Wages in Current	Weekly Wages in Current Dollars	Weekly Wages in 1949	Index Numbers of Weekly Wages
	Dollars	(1949=100)	Dollars	in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34-47	82.6	40.08	96.0
.948 - Average	38.96	93•3	39.96	95•7
1949 - Average	41.74	100.0	41.74	100.0
950 - Average	44.03	105.5	42.54	101.9
.951 - Average	49-29	118.1	43.01	103.0
.952 - Average	53 • 83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
.954 - Average	57-43	137.6	49.42	118.4
.955 - Average	59-45	142.4	51.07	122.4
.956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
.958 - Average	66.77	160.0	53.30	127.7
.959 - Average	70.16	168.1	55.42	132.8
.960 - Average	71.96	172.4	56.14	134.5
.961 - Average	74.27	177.9	57.47	137.7
.962 - Average	76.55	183•4	58.47	140.1
.962 - January	75.46	180.8	58.14	139•3
February	75.99	182.1	58-59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59-39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58•39	139.9
August	76.17	182.5	58.15	139•3
September	77.61	185.9	59.02	141.4
October	77.96	186.8	59-11	141.6
November	78.09	187.1	59.20	141.8
December	72.34	173.3	54.80	131.3
963 - January	78-26	187.5	59.24	141.9
February	78.45	187.9	59+39	142.3
March	79.01	189.3	59.72	143.1
April	80.05	191.8	60.51	145.0
May	80 • 25	192.3	60.43	144.8
June	79.64	190.8	59.66	142.9
July	78.38	187.8	58. 54	140.2
August	78.82	188.8	59.09	141.6
September	80.29	192.4	60.10	144.0
October	80.93	193.9	60 - 40	144.7
November	81.95	196-3	61.07	146.3

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The .. monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners. whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours. — The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages .- The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- (1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.



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MONTHLY

Gov. Doe

Canada. Statistics, Bureau of



MAN-HOURS AND HOURLY EARNINGS WITH AVERAGE WEEKLY WAGES DECEMBER 1963

Published by Authority of The Minister of Trade and Commerce

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Labour Division

Employment Section

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EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

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(index numbers of employment and averages of weekly wage and salary statistics for Canada (major industrial divisions) and the provinces (industrial composite figures))

72-002 - Employment and Payrolls - Monthly - Price \$3.00 per year

(industry and area index numbers of employment and payrolls and averages of weekly wage and salary statistics; comparisons with earlier periods; charts and explanatory material)

72-005 - Estimates of Labour Income - Monthly - Price \$2.00 per year

(monthly or quarterly estimates of wages, salaries and supplementary labour income, both unadjusted and seasonally adjusted, for specific industries and regions; with annual totals from 1951)

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(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 - Earnings and Hours of Work in Manufacturing - Annual - Preliminary Report - Price 25 cents

(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

72-204 - Earnings and Hours of Work in Manufacturing - Annual - Final Report - Price 75 cents

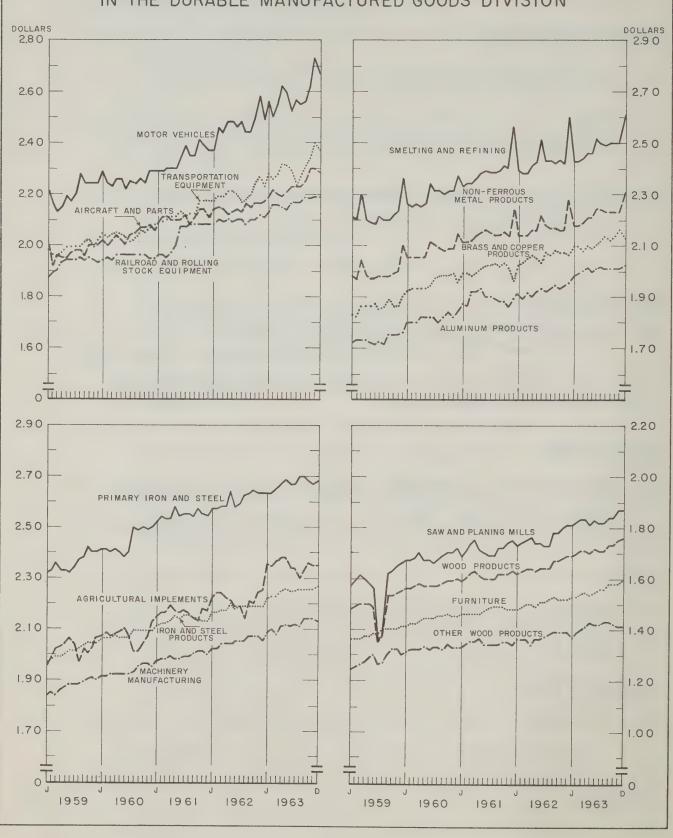
(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES IN THE DURABLE MANUFACTURED GOODS DIVISION



MAN-HOURS AND HOURLY EARNINGS, DECEMBER 1963

Manufacturing

Average hourly earnings in manufacturing rose by 3 cents in December to a new high of \$2.01. This gain was largely seasonal in nature and compares with gains of 3 or 4 cents in December of 1960, 1961 and 1962. Overtime payments for work performed on Christmas Day or Boxing Day and more absenteeism without pay in industries paying below the general average, where many women are employed, were important factors in the above average gains. Paid holidays are considered as time worked and therefore do not contribute to the short time reported. The average work week at 38.1 hours was 3.4 hours less than in November and this decline resulted in lower average weekly wages, \$76.77 as compared with \$81.91 in November. Compared with December 1962, average hourly and weekly earnings were 7 cents and \$4.43 higher, respectively, and the average work week, 0.8 hours longer.

In durable goods manufacturing, average hourly earnings rose by one cent to \$2.16. Premium pay for holiday work in non-ferrous metal smelting and refining and some other industries and short time and seasonal layoffs in wood and non-metallic mineral products, where average earnings are below the divisional average, contributed to the gain. Less overtime, and pay at basic rates for time paid for but not worked on the holiday in the automobile and many other industries, had a partially offsetting influence. The average work week was 3.3 hours shorter and average weekly wages \$6.84 less. In the year-to-year comparison there were gains of 8 cents in average hourly earnings, \$5.41 in average weekly wages and one hour in average hours worked.

Average hourly earnings in non-durable goods rose by 6 cents to \$1.86 in December. Seasonal layoffs and short time among lower-paid workers in food processing and clothing and short time in other industries such as tobacco, leather and textile products, where many women are employed and earnings are below the divisional average, were largely responsible for the gains. Premium pay for work performed on the holiday in pulp and paper mills, oil refineries and chemical plants also contributed. Average hours worked were 3.3 hours shorter than in December and average weekly wages \$3.68 less. As compared with December 1962, there were gains of 0.6 hours in the length of the work week, 6 cents in average hourly earnings, and \$3.39 in average weekly wages.

Non-Manufacturing

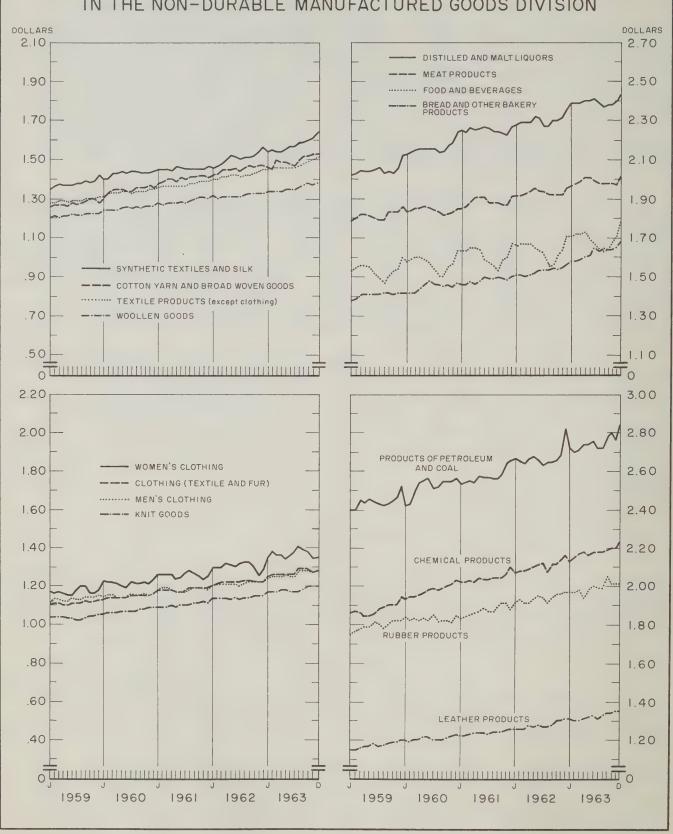
Average hourly earnings in mining rose by 3 cents in December, mainly as a result of a greater incidence of short time in coal and non-metallic mineral mining, components of the industry paying below the general average. Construction contractors reported large seasonal layoffs and a 7.6 hour drop in the average work week, partly the result of the holiday season.

Provinces

Average hourly earnings in manufacturing in December showed increases in all provinces. The average work week followed the usual seasonal pattern with decreases reported in all provinces. Except in Newfoundland, the drop in hours was sufficient to result in lower weekly wages.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

AVERAGE HOURLY EARNINGS IN SPECIFIED INDUSTRIES IN THE NON-DURABLE MANUFACTURED GOODS DIVISION



In Newfoundland and New Brunswick, pay at premium rates for Christmas Day in pulp and paper mills and layoffs and short time among lower-paid workers in fish processing resulted in substantial seasonal increases in average hourly earnings in manufacturing. In Newfoundland, the gain was sufficient to bring about a rise in average weekly wages despite a decline in average hours worked while in New Brunswick the shorter work week resulted in a small decline in the weekly average. Layoffs and short time in fish processing also contributed to the higher average hourly earnings and shorter work week in Nova Scotia manufacturing.

In Quebec, short time in clothing and fish processing where many women are employed, and where rates are below the average, contributed to higher average hourly earnings in manufacturing. Other contributing factors were premium rates for Christmas Day in pulp and paper mills, non-ferrous metal smelters and petroleum refineries. Less overtime in aircraft and shipbuilding plants and layoffs at above-average rates in shipbuilding were partially offsetting influences. These seasonal changes resulted in reductions in the length of the average work week and in lower average weekly wages in manufacturing.

General short time in industries such as food processing, clothing, leather and textile products employing many women at below-average rates and layoffs of lower-paid seasonal workers in canning and preserving contributed substantially to a 3-cent gain in average hourly earnings in Ontario. Premium payment for work on Christmas Day in chemical plants and non-ferrous metal smelters and wage-rate increases in the automotive industry were also factors of some importance. Less overtime in automotive plants was a counteracting influence and accounted for lower average hourly earnings in this industry, despite the wage-rate increases reported by some firms. The average work week and average weekly wages were seasonally lower but showed smaller declines than between November and December in 1962.

In the Prairie Provinces, layoffs and short time among lower-paid seasonal workers in food and beverages particularly poultry processing, fruit and vegetable canning and sugar refining, were partly responsible for the gains in average hourly earnings in manufacturing in these provinces. In Manitoba, short time in clothing, where many women are employed, also tended to raise the manufacturing average. In Alberta, premium pay for work on Christmas Day also contributed to the seasonally higher earnings reported while short time in the relatively high-pay non-metallic mineral products had an offsetting influence.

In British Columbia, the effect of short time and layoffs among lower-paid workers in food processing was partially offset by short time and less overtime in the relatively high-pay iron and steel and transportation equipment industries and, as a result, average hourly earnings in manufacturing rose by 2 cents. A seasonal decline of almost 4 hours in the length of the work week in the important wood products industry was partly responsible for a 2.8 hour drop in the average work week in manufacturing and also accounted for part of the \$6 decline in average weekly wages.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Inducation	Avera	age weekl	y hours	Averag	ge hourly e	earnings	Aver	Wage-earners		
Industry	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	December 1963
		number				dol	lars			number
Mining	10.0	10.6	00.0							
Mining	40.2	42.6	38-8	2.28	2.25	2.24	91.72	95•94	86.85	71,553
Metal mining	41.0	41.9	39.8	2.35	2.33	2.29	96.38	97.76	91.15	46,827
Other metal (b)	40.8	41.6	40.8	1.86	1.84	1.80	77.07	78.62	73.36	12,231 34,596
Copper-gold-silver	39-3	40.6	37.1	2.31	2.32	2.25	91.05	94.16	83.24	8,369
Iron Uranium	44.9	43.7	42.3 38.4	2.75	2.71	2.67	123.69	118.37	112.98	6,708 3,122
Fuels	40.1	43.7	35.7	2.16	2.13	2.22	86.81	03.00		
Coal	39.2	44.9	30.1	1.87	1.90	1.84	73.46	93.07	79.24	13,844 8,264
Oil and natural gas (c)	41.5	41.8	43.0	2.57	2 • 52	2.57	106.58	105.29	110.57	5,580
Non-metal (d)	37.2	44.3	38-4	2.10	2.07	2.03	77.96	91.91	78.10	10,882
Asbestos	33.6	43.2	37.9	2.33	2.34	2.24	78.18	101.01	84.83	5,772
Manufacturing	38.1	41.5	37.3	2.01	1.98	1.94	76.77	81.91	72.34	881,313
Durable goods	38.9	42.2	37.9	2.16	2.15	2.08	84.03	90.87	78.62	436,937
Non-durable goods	37.4	40.7	36.8	1.86	1.80	1.80	69.63	73.31	66.24	444,376
Food and beverages	37.8	40.3	37.5	1.78	1.71	1.71	67.31			
Meat products	38.7	40.4	38.9	2.01	1.97	1.96	77.88	79.63	64.19 76.11	93,681 21,196
Canned and cured fish	26.1	33-2	24.7	1.24	1.21	1.18	32.42	40.32	29.14	6,347
Grain mill products	32.1	39.9 43.4	34·5 38·0	1.48	1.33	1.39	47.34	52.98	47.81	7,718
Bread and other bakery products	41.0	41.1	40.8	1.68	1.65	1.82	79.19	83.15	68.99 64.27	5,303 12,052
Biscuits and crackers	34.5	39.0	35.1	1.55	1.57	1.48	53.32	61.03	51.87	4,517
Distilled liquors	40.1	41.0	40.1	2.28	2.23	2.24	91.67	91.43	89.89	2,524
Confectionery	38.8 35.1	39.1 40.6	39·2 34·9	2.50	2.50 1.36	2.41	96 .86 48 .1 4	97.82 55.29	94+44 45•86	5,717 7,435
Tobacco and tobacco products	33•3	39.1	37-3	2.08	1.95	1.92	69.25	76.25	71.49	8,276
Rubber products	37.8	42.3	38.5	2.01	2.01	1.97	75.89	84.98	75-84	16,436
Rubber footwear	37.7	42.1	34.4	1.51	1.50	1.45	56.95	63.27	49.91	4,642
Other rubber products (e)	37.8	42 - 4	40-1	2 • 20	2.22	2.15	83.35	93.96	85.97	4,642 11,794
Boots and shoes (except rubber)	35-4	41.0	34.0	1.35	1.35	1.31	47.85	55-16	44.50	23,969
Other leather products (f)	34.7 37.0	40.5	32.9 36.7	1.30	1.30	1.25	45.05 53.99	52.83 60.19	40.93 52.63	16,460 7,509
Textile products (except clothing)	39.1									
Cotton yarn and broad woven goods	38.4	43.2	37.7	1.51	1.50	1.45	59.08 58.81	64.76	54.66 52.15	52,392 15,732
Woollen goods	38.6	42.8	38.3	1.38	1.37	1.33	53.17	58.73	50.89	8,327
Synthetic textiles and silk	40 · 5 39 · 8	43.7	40.5	1.64	1.61	1.57	66.31	70.20	63.65	13,537
Spun yarn and fabrics	41.1	42.0 45.0	40.8	2.02	1.97	1.93	80 · 41 54 · 97	82.71 60.24	78.54 51.58	6,036 7, <i>5</i> 01
Clothing (textile and fur)	33.0	38.5	32.2	1.28	1.27	1.22	42.23			
Men's clothing	33.5	38.4	32.0	1.28	1.27	1.22	42.96	48.87	39 •39 38 • 96	79,787 28,594
Women's clothing	30 · 2 36 · 0	35-8	29.4	1.35	1.34	1.30	40.74	48-03	38.10	20,831
		42.2	35.0	1.20	1.20	1.15	43.13	50.64	40.16	14,265
*Wood products	37·2 36·7	41.8	37·4 37·2	1.76	1.75	1.70	65.32	73.07	63.46	74,927
Plywood and veneer mills	37.8	40.7	38.1	1.85	1.85	1.81	68.75	76.32	67.62	48,292 10,868
Sash, door and planing mills	37.9	42.8	38.0	1.52	1.53	1.47	57 - 70	65.30	55.98	10,923
Furniture	35.7 38.2	43.9	36.5	2.04	2.03	1.97	72.88	81.31	71.95	26,501
Other wood products (g)	37.9	43.2	38.3	1.60	1.41	1.38	61.10 53.23	69.40	57 · 51 52 · 98	19,871 6,764
Paper products	39.4	42.0	38.7	2.42	2.32	2.32	95-47	97.49	89.75	75,633
Pulp and paper mills	40.7 36.0	42.1	39.8	2.62	2.51	2.51	106.62	105.85	99.84	55,365
Paper boxes and bags	35.0	41.5	36.0 35.8	1.81	1.82	1.74	65.01	75.63	62.51	20,268
Printing, publishing and allied industries	37.5	39.1	36.5	2.41	2.42	2.32	90.61	94.76	84.75	32,412
			1	1			1			

For footnotes (a) to (o) see notes on last page.
* Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry - Concluded

Industry	Averag	ge weekly	hours	Averag	e hourly e	arnings	Avera	Wage-earne reported		
industry	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	December 1963
Manufacturing – Concluded:		number			1	do.	llars	1		number
*Iron and steel products	38.7	41.5	37.6	2.27	2.26	2.19	87.91	93.87	82.47	133,746
Agricultural implements	37.1	41.0	34.7	2.35	2.35	2.25	87.34	96.43	77.91	8,516
Boilers and plate work	36.5	42.7	35.6	2.14	2.17	2.09	78.17	92.62	74.46	4,75
Fabricated and structural steel	39.4	42.3	37.3	2.20	2.19	2.11	86.83	92.76	78.84	6,978
Hardware and tools	40.4 36.1	42.5	38.9 36.1	1.89	1.88	1.81	76.09	80.43	70.53	9,740
Heating and cooking appliancesIron castings	36.9	42.0	36.8	2.17	2.17	2.07	80.01	91.14	76.26	5,55 15,54
Machinery (i)	38.8	42.3	38.6	2.13	2.14	2.05	82.79	90.37	79.03	23,45
Household, office and store	37.2	41.5	39.5	2.13	2.17	2.09	79.23	89.83	82.62	5,42
Industrial (j)	39.3	42.6	38.3	2.13	2.13	2.04	83.86	90.53	77.94	18,02
Primary iron and steel	40.3 36.9	40.3	39.1 36.3	2.68	2.67 2.16	2.63	107.93 79.32	107.69	102.77	32,64
Wire and wire products	41.1	43.3	37.6	2.20	2.21	2.18	90.33	95.55	81.91	12,74 7,53
*Transportation equipment	39.9	43.9	37.9	2.37	2.40	2.23	94.52	105.50	84.66	106,50
Aircraft and parts	40.2	42.5	38.0	2 • 28	2.30	2.17	91.52	97.91	82.28	17,14
Motor vehicles	42.2 39.7	48·5 44·0	39·2 36·0	2.67 2.31	2.73 2.35	2.50	91.73	132.49	97.83	30,270
Railroad and rolling stock equipment	40.1	40.3	40.5	2.19	2.19	2.12	87.74	88.36	85.77	18.90
Shipbuilding and repairing	35.6	40.9	35.1	2.24	2.26	2.17	79.70	92.55	76.25	16,72
*Non-ferrous metal products	39.8	41.2	39.5	2.31	2.23	2.28	91.95	92.02	90.04	38,48
Aluminum products	39-4	42.0	37.1	2.02	2.01	1.95	79.34	84.52	72.27	5,13
Brass and copper products	39.5	42.6	38.6	2.13	2.16	2.06	84.29	92.08	79.49	5,91
Smelting and refining	40.7 37.8	40.2	40 · 5 38 · 5	2.61	2.50 1.67	2.60	106.19	100.45	105.57	20,98 6,44
*Electrical apparatus and supplies	38.9	41.2	37-3	1.96	1.96	1.91	76.41	80.87	71.12	55,03
Heavy electrical machinery and equipment'	39.6	41.5	37.7	2.20	2.22	2.12	87.28	92.06	79.80	11,97
Telecommunication equipment	38.3	40.3	36.6	1.76	1.76	1.72	67.34	70.81	63.02	14,06
Batteries	41.3	41.8	38.8	1.93	1.92	1.92	79.58	80.37	74.61	1,52
Refrigerators, vacuum cleaners and appliances Wire and cable	37.7 38.7	40.9	38.6 38.3	2.03	2.00	2.01	76.67	93.46	77.60 80.70	6,87
Miscellaneous electrical products	39.2	41.5	36.4	1.87	1.87	1.80	84.56 73.15	77.42	65.39	4,77. 15,54
*Non-metallic mineral products (1)	39-2	43.8	39.2	2.04	2.02	1.97	79.79	88.21	77.28	28,23
Clay products	38.4	42.8	40.8	1.79	1.80	1.76	68.75	76.79	71.83	3,536
Glass and glass products	40-1	42.1	40.0	2-07	2.06	1.97	83.06	86.57	78.93	7,939
Products of petroleum and coal	41.8 41.8	42.0 42.1	41.7	2.84 2.87	2.76 2.79	2.82 2.84	118.67	116.22 117.55	117.37	6,945 6,65
Chemical products	40.2	40.8	40.1	2.23	2.20	2.16	89.88	89.79	86.69	28,766
Medicinal and pharmaceutical preparations	38.8	40.2	38.8	1.72	1.72	1.64	66.54	69.01	63.65	2,929
Acids, alkalis and salts	40.6	40.4	40.1	2.62	2.54	2.57	106.31	102.67	102.90	6,620
Fertilizers	41.3	42.0	41.8	2.27	2 • 22	2.20	93•75 78•87	93.35	91.85 78.57	2,00
Paints and varnishes	39-1	40 • 4	40.3	2.02	2.02			81.59		2,42'
Miscellaneous manufacturing industriesProfessional and scientific equipment	38·4 39·0	41.7	37·9 38·5	2.00	2.00	1.57	62.78 77.96	66.58 82.82	59.66 73.07	26,07' 6,13.
onstruction	33.2	40.8	33.1	2-17	2.16	2.09	72.10	88.34	69.25	165,34
Building and general engineering (m)	31.1	40.8	30.7	2-40	2.36	2.30	74.45	96.07	70.60	108,442
Building	30.2	39.9	30.0	2.43	2.38	2.31	73.21	94.85	69 - 53	93,12
General engineering	36.4	45.5	34.9	2.25	2.27	2.21	81.97	103.12	77.14	15,318
Highways, bridges and streets	37-4	41.0	37.3	1.81	1.79	1.79	67.63	73.21	66.80	56,900
lectric and motor transportation (n)	42.3	44.1	42.1	2.05	2.04	2.01	86.85	89•73	84-47	36,802
ervice (o)	36-5	37.3	37.0	1.18	1.18	1.13	43.11	43.81	41.71	61,83
Hotels and restaurants	36.6	36.7	37.4	1.15	1.15	1.09	42.26	42.20	40-75	40,49
Laundries and dry cleaning plants	37.4	39.9	37.3	1.10	1.10	1.06	41.27	44.02	39.73	13,318

appear in Table 8.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces

B	Avera	ge weekly	hours	Averag	ge hourly e	earnings	Avera	age weekly	wages	Wage-earners reported
Province and industry	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	December 1963
		number			ł	do	llars	1	-	number
Newfoundland										
Mining	45.0	47.0	44-1	2.25	2.20	2.19	101.16	103.34	96.57	3,386
Manufacturing	36.1	38.3	36.6	2.10	1.75	2.06	75.90	67.03	75.30	6,948
Food and beverages	29.1	34.0	31.1	1.17	1.10	1.16	34.16	37.40	36.12	2,561
Canned and cured fish	23.8	31.3	25.1	1.00	0.98	0.97	23.73	30.54	24.39	1,924
Pulp and paper mills	40.0	40.1	40.0	3.25	2.71	3.13	130.13	108.49	125.20	2,366
Building and general engineering (m)	33.8	47.8	34.5	1.93	1.80	1.75	65.40	86.09	60.36	2,976
Nova Scotia										
Coal mining	40.1	46.1	28.9	1.81	1.84	1.80	72.56	84.92	51.90	6,028
Manufacturing	36.2	40.8	37.2	1.78	1.70	1.68	64.59	69.30	62.55	20,503
Food and beverages	32.6 28.2	39.8 34.0	36.5 27.6	1.19	1.11	1.09	38.84	39.97	39.78	4,697 2,434
Wood products	36.0	44.0	39.0	1.05	1.04	1.03	37.77	45.93	40.37	1,203
Iron and steel products	38.9	40.5	38.9	2.31	2.29	2.35	90.12	92.56	91.37	4,208
Primary iron and steel	39.5	39.8	40.6	2.48	2.48	2.52	98.09 75.46	98 • 53	102-38	3,191
Transportation equipment	38•3 38•7	40.6	38.7 38.9	1.97	1.97	1.91	76.98	79.83	73.18	5,549 4,199
Building and general engineering (m)	27.5	39.1	27.7	1.77	1.79	1.74	48.82	70.10	48.14	3,135
	37.6	39.0	37.1		1.49		57.56	58.08	53.87	
Highways, bridges and street construction	5/*0	27.00	21.07	1.53	1.047	1.45	57.50	30.00	75.01	2,548
New Brunswick	20 5	/7 0	277 /	3 00	7 (0	3 60	(0.00	70 70	// 00	7 . 000
Manufacturing Food and beverages	38.5	41.8	37·4 34·9	1.82	1.68	1.72	69.99	70.18	46.17	14,978
Saw and planing mills	41.2	44.2	39.5	1.17	1.17	1.10	48.21	51.79	43.24	1,277
Pulp and paper mills	38·4 37·8	41.7	39 · 5 36 · 5	2.68	2.35	2.47	102.93	97.99 84.36	97.72 72.37	3,813 2,638
Building and general engineering (m)	32.4	40.8	31.3	1.73	1.66	1.63	55.87	67.91	51.08	2,421
Highways, bridges and street construction	44.1	46-4	48.9	1.31	1.32	1.28	57.71	61.21	62.83	1,659
Quebec										
Metal mining	41.7	42.7	38.9	2.27	2.23	2.20	94.74	95-36	85.68	11,702
Non-metal mining (d)	35.0	43.7	38.7	2.16	2.17	2.11	75.51	94.63	81.43	6,370
Manufacturing Food and beverages	38·3 39·6	42.1 42.1	37•3 39•9	1.81	1.77 1.67	1.74	69.30	74.60	65.66	278,326
Tobacco	37.2	37.7	39.5	2.21	2.21	2.03	82.13	83.45	80.16	5,157
Rubber products	39.9	44.2	37.3	1.62	1.59	1.54	64.44	70.47	57 - 50	5,072
Rests and shoot (except subher)	34.0	40.5	32.5	1.28	1.28	1.24	43.60	51.86	40.18	11,476
Boots and shoes (except rubber)	33.9	40.4	32.1 38.8	1.28	1.45	1.24	43.50	52.00 64.02	39.72 54.03	8,905
Cotton yarn and broad woven goods	38.6	43.5	36.5	1.59	1.58	1.51	61.30	68.64	55.13	10,869
Woollen goods	41.8	45.9	42.3	1.38	1.37	1.33	57.69	62.70	56.12	3,079
Synthetic textiles and silk ¹	40.6	44-3	40.9	1.41	1.41	1.37	57.32	62.33	55.83	9,155
Clothing (textile and fur)	32.3 32.6	38.0 38.2	31.2	1.28	1.27	1.23	41.43	48.22	38·29 37·95	48,100 15,787
Women's clothing	28.9	35.1	27.7	1.37	1.36	1.32	39.74	47.85	36.52	14,541
Knit goods	36.9	42.6	35.2	1.20	1.20	1.16	44.21	50.97	40.76	6,822
Wood products	39.8	45.9	39.8	1.33	1.32	1.29	52.83	60.81	51.15	17,039
Saw and planing mills	41.4 37.7	46.7 45.0	41.6 37.7	1.25	1.25	1.23	51.83	58.58	52.58	7,957 6,857
Paper products	40.7	43.4	39.7	2.38	2.27	2.25	96.70	98.40	89.30	27,848
Pulp and paper mills	42.5	43.9	41.0	2.55	2.44	2.42	108-49	107.20	99.30	21,607
Other paper products (h)	34.4	41.6	35.1	1.62	1.64	1.57	55.86	68.24	55.11	6,241
Printing, publishing and allied industries	38·1 39·8	39.6 43.3	36.2 38.4	2.35	2.37 2.00	2.26	89.65	93.93	73.80	9,219
Machinery (i)	39-3	44.3	38.4	1.93	1.93	1.85	75.79	85.57	70.87	5,824
			37.2	2.19	2.23	2.11	84.99	96.71		
Transportation equipment	38.7	43.4							78.47	20,700
	41.5 40.4	44.5	40.9	2.29	2.33	2.17	95.13	103.80	88.71 82.66	7,560 7,043

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces, - Continued

Quebec - Concluded Manufacturing - Concluded: Non-ferrous metal products	Dec. 1963 41.1 41.9 40.2 41.1 32.3 30.1 42.7 34.9 43.3 39.1 40.6 41.6 40.0 38.6 38.2 39.2	Nov. 1963 number 42.1 41.0 42.2 40.7 42.4 40.6 50.8 38.9 46.0 40.1	39.9 40.9 37.5 40.7 32.1 30.2 40.4 35.6 42.2 39.1	2.33 2.58 1.95 2.14 2.31 2.32 2.27 1.70 1.89 1.07	Nov. 1963 2.27 2.52 1.96 2.12 2.26 2.24 1.68 1.90 1.06	2.34 2.67 1.88 1.98 2.18 2.16 2.23 1.79 1.87	Dec. 1963 llars 95.69 108.43 78.48 87.98 74.51 69.72 96.76 59.49 82.03 41.79	95.37 103.09 82.65 86.21 95.80 91.94 114.02 65.26 87.28 42.55	93.38 109.15 70.60 80.65 69.97 65.29 90.08 63.60 78.77 40.64	reported December 1963 number 12,537 8,417 14,174 9,171 33,502 27,566 5,936 16,247 10,432 12,561
Manufacturing — Concluded: Non-ferrous metal products. Smelting and refining. Electrical apparatus and supplies. Chemical products. Building and general engineering (m) Building. General engineering. Ilighways, bridges and street construction. Electric and motor transportation (n). Service (o). Ontorio Metal mining. Gold (a). Other metal (b). Manufacturing. Food and beverages. Meat products.	41.9 40.2 41.1 32.3 30.1 42.7 34.9 43.3 39.1 40.6 41.6 40.0 38.6 38.2	42.1 41.0 42.2 40.7 42.4 40.6 50.8 38.9 46.0 40.1	40.9 37.5 40.7 32.1 30.2 40.4 35.6 42.2 39.1	2.58 1.95 2.14 2.31 2.32 2.27 1.70 1.89 1.07	2.52 1.96 2.12 2.26 2.24 1.68 1.90	2.34 2.67 1.88 1.98 2.18 2.16 2.23 1.79 1.87	95.69 108.43 78.48 87.98 74.51 69.72 96.76 59.49 82.03 41.79	103.09 82.65 86.21 95.80 91.94 114.02 65.26	109.15 70.60 80.65 69.97 65.29 90.08 63.60 78.77	12,537 8,417 14,174 9,171 33,502 27,566 5,936 16,247
Manufacturing — Concluded: Non-ferrous metal products. Smelting and refining. Electrical apparatus and supplies. Chemical products. Building and general engineering (m) Building. General engineering. Ilighways, bridges and street construction. Electric and motor transportation (n). Service (o). Ontorio Metal mining. Gold (a). Other metal (b). Manufacturing. Food and beverages. Meat products.	41.9 40.2 41.1 32.3 30.1 42.7 34.9 43.3 39.1 40.6 41.6 40.0 38.6 38.2	41.0 42.2 40.7 42.4 40.6 50.8 38.9 46.0 40.1	40.9 37.5 40.7 32.1 30.2 40.4 35.6 42.2 39.1	2.58 1.95 2.14 2.31 2.32 2.27 1.70 1.89 1.07	2.52 1.96 2.12 2.26 2.24 1.68 1.90	2.67 1.88 1.98 2.18 2.16 2.23 1.79 1.87	108.43 78.48 87.98 74.51 69.72 96.76 59.49 82.03 41.79	103.09 82.65 86.21 95.80 91.94 114.02 65.26	109.15 70.60 80.65 69.97 65.29 90.08 63.60 78.77	8,417 14,174 9,171 33,502 27,566 5,936 16,247
Non-ferrous metal products. Smelting and refining. Electrical apparatus and supplies. Chemical products. Building and general engineering (m) Building General engineering. Ilighways, bridges and street construction. Electric and motor transportation (n). Service (o). Ontorio Metal mining. Gold (a). Other metal (b). Manufacturing. Food and beverages. Meat products.	41.9 40.2 41.1 32.3 30.1 42.7 34.9 43.3 39.1 40.6 41.6 40.0 38.6 38.2	41.0 42.2 40.7 42.4 40.6 50.8 38.9 46.0 40.1	40.9 37.5 40.7 32.1 30.2 40.4 35.6 42.2 39.1	2.58 1.95 2.14 2.31 2.32 2.27 1.70 1.89 1.07	2.52 1.96 2.12 2.26 2.24 1.68 1.90	2.67 1.88 1.98 2.18 2.16 2.23 1.79 1.87	108.43 78.48 87.98 74.51 69.72 96.76 59.49 82.03 41.79	103.09 82.65 86.21 95.80 91.94 114.02 65.26	109.15 70.60 80.65 69.97 65.29 90.08 63.60 78.77	8,417 14,174 9,171 33,502 27,566 5,936 16,247
Smelting and refining Electrical apparatus and supplies Chemical products Building and general engineering (m) Building General engineering Ilighways, bridges and street construction Electric and motor transportation (n) Service (o) Ontorio Metal mining Gold (a) Other metal (b) Manufacturing Food and beverages Meat products	41.9 40.2 41.1 32.3 30.1 42.7 34.9 43.3 39.1 40.6 41.6 40.0 38.6 38.2	41.0 42.2 40.7 42.4 40.6 50.8 38.9 46.0 40.1	40.9 37.5 40.7 32.1 30.2 40.4 35.6 42.2 39.1	2.58 1.95 2.14 2.31 2.32 2.27 1.70 1.89 1.07	2.52 1.96 2.12 2.26 2.24 1.68 1.90	2.67 1.88 1.98 2.18 2.16 2.23 1.79 1.87	108.43 78.48 87.98 74.51 69.72 96.76 59.49 82.03 41.79	103.09 82.65 86.21 95.80 91.94 114.02 65.26	109.15 70.60 80.65 69.97 65.29 90.08 63.60 78.77	8,417 14,174 9,171 33,502 27,566 5,936 16,247
Electrical apparatus and supplies Chemical products Building and general engineering (m) Building General engineering Ifighways, bridges and street construction Electric and motor transportation (n) Service (o) Ontorio Metal mining Gold (a) Other metal (b) Manufacturing Food and beverages Meat products	41.1 32.3 30.1 42.7 34.9 43.3 39.1 40.6 41.6 40.0 38.6 38.2	40.7 42.4 40.6 50.8 38.9 46.0 40.1 41.3 42.4 40.6	40.7 32.1 30.2 40.4 35.6 42.2 39.1	2.14 2.31 2.32 2.27 1.70 1.89 1.07	2.12 2.26 2.26 2.24 1.68 1.90 1.06	1.98 2.18 2.16 2.23 1.79 1.87	87.98 74.51 69.72 96.76 59.49 82.03 41.79	86.21 95.80 91.94 114.02 65.26 87.28	80.65 69.97 65.29 90.08 63.60 78.77	9,171 33,502 27,566 5,936 16,247
Building General engineering Ifighways, bridges and street construction Electric and motor transportation (n) Service (o) Ontorio Metal mining Gold (a) Other metal (b) Manufacturing Food and beverages Meat products	30.1 42.7 34.9 43.3 39.1 40.6 41.6 40.0 38.6 38.2	40.6 50.8 38.9 46.0 40.1	30.2 40.4 35.6 42.2 39.1 40.1 41.0	2.32 2.27 1.70 1.89 1.07	2.26 2.24 1.68 1.90 1.06	2.16 2.23 1.79 1.87 1.04	69.72 96.76 59.49 82.03 41.79	91.94 114.02 65.26 87.28	65.29 90.08 63.60 78.77	27,566 5,936 16,247 10,432
Building General engineering Ifighways, bridges and street construction Electric and motor transportation (n) Service (o) Ontorio Metal mining Gold (a) Other metal (b) Manufacturing Food and beverages Meat products	42.7 34.9 43.3 39.1 40.6 41.6 40.0 38.6 38.2	50.8 38.9 46.0 40.1 41.3 42.4 40.6	40.4 35.6 42.2 39.1	2.27 1.70 1.89 1.07	2.24 1.68 1.90 1.06	2.23 1.79 1.87 1.04	96.76 59.49 82.03 41.79	91.94 114.02 65.26 87.28	90.08 63.60 78.77	27,566 5,936 16,247 10,432
Ilighways, bridges and street construction Electric and motor transportation (n) Service (o) Ontorio Metal mining	43.3 39.1 40.6 41.6 40.0 38.6 38.2	46.0 40.1 41.3 42.4 40.6	42.2 39.1 40.1 41.0	1.89	1.90	1.79 1.87 1.04	59.49 82.03 41.79	65•26 87•28	63.60	16,247
Ontorio Metal mining	39.1 40.6 41.6 40.0 38.6 38.2	40.1 41.3 42.4 40.6	39.1 40.1 41.0	2.30	1.06	1.04	41.79			
Ontorio Metal mining Gold (a) Other metal (b) Manufacturing Food and beverages Meat products	40.6 41.6 40.0 38.6 38.2	41.3 42.4 40.6	40.1 41.0	2.30				42.55	40.64	12,561
Metal mining. Gold (a). Other metal (b). Manufacturing. Food and beverages. Meat products.	41.6 40.0 38.6 38.2	42.4	41.0		2.29	2.06				
Metal mining. Gold (a). Other metal (b). Manufacturing. Food and beverages. Meat products.	41.6 40.0 38.6 38.2	42.4	41.0		2.29	0.0/			1	
Gold (a) Other metal (b) Manufacturing Food and beverages. Meat products	41.6 40.0 38.6 38.2	42.4	41.0			2.26	93.43	94.61	90.56	22,657
Manufacturing Food and beverages Weat products	38.6 38.2		39.5	1	1.82	1.78	76.04	77.28	72.97	8,773
Food and beverages	38.2	41.8		2.61	2.60	2.57	104-42	105-45	101.62	13,884
Food and beverages			37.6	2.11	2.08	2.02	81.18	86.97	75.91	434,478
Canned and preserved fruits and recessibles	3702	40.7	37.7	1.80	1.74	1.74	68.82	70.69	65.46	39,276
	31.7	40.9	39.8	1.95	1.92	1.89	76.46	78.58	75.07	8,455 4,889
Bread and other bakery products	42.2	41.4	40.8	1.62	1.60	1.54	68.48	66.32	62.72	4,966
Rubber products	36.7	41.4	38.9	2.19	2.21	2.15	80.63	91.56	83.53	11,017
Leather products	36.5	41.5	35.6	1.42	1.42	1.38	51.90	58.88	49.06	11,464
Boots and shoes (except rubber)	35.1	40.6	33.6	1.32	1.33	1.26	46.46	53.96	42 · 24 56 · 80	6,945 19,152
Cotton yarn and broad woven goods	39.0	41.8	34.0	1.43	1-44	1.37	55.72	60.20	46.75	4,141
Woollen goods	37.1	41.0	36.2	1.38	1.39	1.34	51.35	56.78	48.47	4,919
Synthetic textiles and silk'	40 • 3	42.1 39.6	39·5 34·1	2.10	2.06	1.98	84.55 45.68	86.70 52.10	78.16	4,185
Clothing (textile and fur)	34.6	39.1	32.7	1.39	1.38	1.31	48.02	54.03	42.73	7,686
Knit goods	36.6	42.2	35.8	1.22	1.23	1.16	44.58	51.75	41.64	6,137
Wood products	39.2	43.6	38.7	1.56	1.56	1.51	61.33	68.05	58.60	21,681
Saw and planing mills	40.5	43.7	40.6 37.8	1.48	1.48	1.43	59.96	72.68	58.12	8,135
FurniturePaper products	39.2	42.7	38.4	2.30	2.26	2.23	90.26	94.42	85.56	28,095
Pulp and paper mills	40.6	41.5	39.8	2.55	2.52	2.47	103.59	104.42	98.34	17,055
Other paper products (h)	36.9	42.1	36.3	1.89	1.89	1.81	69.65	79.48	65.83	11,040
Printing, publishing and allied industries	37.2	38.9	36.2	2.48	2.48	2.38	91.96	96.38	86.32	17,852
Iron and steel products	38.7 37.0	41.3	37.7	2.35	2.35	2.27	90.92	96.81	85.55	91,355
Iron castings	35.3	41.7	34.0	2.47	2.48	2.35	91.48 78.57	93.22	79.83	7,268 9,502
Machinery (i)	38.8	41.7	38.8	2.20	2.22	2.12	85.47	92.41	82.28	15,797
Primary iron and steel	40 - 5	40.0	39.3	2.76	2.75	2.69	111.67	110.27	105.69	25,137
Sheet metal products	37.7 40.8	41.1	36.7 37.5	2.12	2.14	2.06	79.86	87.92	75.47 87.87	7,673 62,207
Aircraft and parts	39.6	41.2	34.8	2.33	2=34	2.21	92.08	96.16	76.98	7,467
Motor vehicles	42.3	48.8	39.1	2.72	2.78	2.54	114.93	135.74	99.25	28,519
Motor vehicle parts and accessories	39.8	44.1	35.7	2.34	2.38	2.19	93.24	104.86	78.17	19,820
Railroad and rolling stock equipment	39.0	40.2	38.8	2.26	2.25	2.19	88.00	90.72	85.14	3,452 19,008
Brass and copper products	40.0	41.9	38.8	2.25	2.28	2.17	90.14	95.34	84.21	3,506
Smelting and refining	39.2	39.0	39.5	2.70	2.43	2.58	106.04	94.65	101.79	6,786
Electrical apparatus and supplies	38.3	40.8	37.1	2.00	1.99	1.94	76.54	81.20	71.97	38,106
Non-metallic mineral products (1)	39·5 39·7	43.5	39•4 39•6	2.26	2.08	2.03	82.78	90.65	80.21	14,325 16,560
Building and general engineering (ni)	30.2	40.6	29.9	2.59	2.56	2.47	78.32	103.81	73.79	39,246
Building General engineering	30.2	40.5	30.0	2.59	2.55	2.46	78.36	103.20	73.79	36,282 2,962
!lighways, bridges and street construction	38.6	43.4	38.0	1.83	1.82	1.77	70.65	78.99	67.49	17,264
Electric and motor transportation (n)	42.8	44.5	42.3	2.08	2.07	2.03	89.18	91.88	85.82	16,986
Service (o)	35·5 35·4	36.8 35.9	36.7 37.2	1.18	1.18	1.11	41.95	43.32	40.72	25,650 17,019

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Provinces - Concluded

	Avera	ge weekly	hours	Average	e hourly e	arnings	Avera	ge weekly	wages	Wage-earners reported
Province and industry	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	Dec. 1963	Nov. 1963	Dec. 1962	December 1963
		number				dol	lars			number
Manitoba										
Manufacturing	37.9 38.5	40.3	37.8 37.6	1.84 2.01	1.81	1.81	69.67	73.04	68.30	28,940 5,336
Food and beverages Meat products	37.6	39.7	37.2	2.28	2.12	2.08	85.49	84.24	77.57	2,027
Clothing (textile and fur)	33.0	38.6	32.0	1.16	1.16	1.14	38.46	44.67	36.29	4,773
Iron and steel products	37·4 40·2	40.9	35.1 42.4	1.96 2.07	1.97 2.08	1.92 2.04	73.24	80.50	86.60	3,744 5,827
Building and general engineering (m)	32.1	40.6	31.3	2.10	2.14	2.18	67.48	86.85	68.22	5,363
Highways, bridges and street construction	39.7	41.9	39.5	1.69	1.73	1.59	67.09	72.44	62.70	3,114
	35.3	35.7	35.2	1.12	1.13	1.09	39.62	40.36	38.50	5,170
Service (o)	2,500	27.1	22*2	1.12	7.67	1.009	37.02	40.00	100.00	7,5170
Saskatchewan										
Mining	41.5	41.6	40.3	2.68	2.66	2 • 58	111.05	110.76	104-11	2,245
Manufacturing Meat products	37.6 37.8	39·5 38·1	38.1 37.7	2.08	2.03 1.98	2.04	78.47 83.72	80.42 75.51	77.86	6,472 1,036
Building and general engineering (m)	35.1	40.4	34.8	2.04	2.02	1.95	71.71	81.65	67.81	4,609
Highways, bridges and street construction	40.0	45.2	37.1	1.85	1.80	1.85	74.12	81.28	68.69	2,827
Service (o)	38.7	38.6	40.8	1.14	1.14	1.12	44.10	44.07	45.65	1,886
Alberta (p)										
Coal mining	35.4	41.8	29.7	2.27	2.32	2.15	80.61	96.85	63.74	936
Oil and natural gas production (c)	41.6	41.8	43.4	2.56	2.51	2 - 58	106.40	104.68	111.88	4,506
Manufacturing	38.8	39.9	38.6	2.05	2.04	2.04	79.61	81.27	78.86	22,989
Food and beverages	39.8	40.3	37.6	2.01	2.00	2.04	80.12	80.59	76.65	6,391
Meat products	38.2 38.8	40.0	38.1	2.05	2.23	2.19	85.30	89.13	83.46	3,106 3,277
Non-metallic mineral products (e)	38.7	40.3	38.1	2.06	2.08	1.98	79-55	83.63	75.64	1,965
Building and general engineering (m)	29.5	38.3	28.0	2.33	2.38	2.24	68.63	91.04	62.69	8,364
Highways, bridges and street construction	37.9	39.5	38.1	1.88	1.85	1.84	71.32	72.95	69.98	4,789
Electric and motor transportation (n)	39.7	40.1	39.9	2.14	2.12	2.08	84-67	84.94	82.78	2,344
Service (o)	36.3	36.2	36.0	1.23	1.23	1.21	44-53	44.36	43.53	6,252
British Columbia (p)										
Forestry (logging)	29.2	37.3	29.2	2.90	2.96	2.82	84.79	110.47	82.21	6,758
Metal mining	37.3	40.0	36-4	2 • 58	2.55	2.45	96.36	102.02	89.29	4,096
Manufacturing	35.6	38-4	35.7	2.44	2.42	2.35	86.69	92.69	84.00	67,042
Food and beverages	33.4	36.0 29.6	32.7 17.2	2.24	2.17	2.13	74.80	78.22	69.76	6,396
Canned and cured fish	24.2	37.0	26.3	1.74	1.66	1.70	42.13	61.47	44.75	670
Wood products	34.2	38-1	34.9	2.33	2.32	2.23	79.59	88.49	77.97	28,607
Saw and planing mills	34.0 37.9	38.1 39.4	34·9 37·4	2.34	2.34	2.25	108.37	88.92	78.31	27,297
Iron and steel products	35.8	39.2	34.8	2.52	2.51	2.43	90.07	98.44	84-46	4,897
Steel shipbuilding and repairing	37.9 39.8	38.2 40.8	38·1 40·0	2.59 2.63	2.63	2.53 2.65	97.94	100.34	96.26	4,413
Building and general engineering (m)	29.3	35.2	30.1	3.02	3.01	2.94	88.35	106.05	88.64	8,370
Highways, bridges and street construction	35.6	36.8	36.7	2.25	2.29	2.17	80.14	84-39	79.38	7,579
Electric and motor transportation (n)	39-1	40.1	40.8	2.52	2.50	2.47	98.68	100.28	100.75	3,682
Service (o)	34.8	34.8	34.5	1.47	1.46	1.40	51.06	50.82	48-18	8,085

Footnotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

TABLE 5. Average flours (ge weekly			e hourly e			rban Areas		Wago carren
Urban area and industry	Dec.	Nov.	Dec.	Dec.	Nov.	Dec	Dec.	Nov.	Dec.	Wage-earners reported December
	1963	1963	1962	1963	1963	1962	1963	1963	1962	1963
Halifax - Manufacturing	37.8	number	39.3	1.96	1.92	do 1. 83	llars 74.12	78.69	71.92	number 6,713
Saint John — Manufacturing	38.6	42.4	37.0	1.95	1.85	1.77	75.17	78.37	65.29	4,182
Quebec - Manufacturing	37.8	41.8	34.1	1.77	1.74	1.68	66.94	72.54	57.43	13,897
Leather products	34.2	38.6	31.3	1.26	1.25	1.24	43.23	48.36	38.67	1,686
Clothing (textile and fur)	27.4	45.5	15.5	2.34	2.39	2.13	64.34	108.98	34.59	2,227
Building and general engineering (m)	31.5	40.8	30 - 4	2.14	2.10	1.94	67.36	85.86	58.96	3,347
Sherbrooke Manufacturing	37.4	44.0	37.8	1.56	1.85	1.51	64.29	68.11	57.18	6,693
Three Rivers Manufacturing							73.82	80.95	69.79	8,644
Drummondville - Manufacturing	39.9	43.3	41.0	1.56	1.54	1.51	62.37	66.79	61.87	4,901
Shawinigan - Manufacturing	38.1	41.4	37.6	2.19	2.13	2.00	83.46	88.22	75-22	5,886
Granby - Manufacturing	39.3	43.0	38.1	1.59	1.60	1.51	62.57	68.87	57.76	4,319
St. Hyacinthe - Manufacturing	39.9	42.1	34.4	1.41	1.42	1.33	56.40	59.93	45.72	3,311
Sorel - Manufacturing	40.5	41.3	39.2	2.15	2.09	1.96	86.82	86.24	76.85	3,814
St. Jean - Manufacturing	39.6	44.3	38.5	1.62	1.60	1.59	64.23	70.98	61.00	3,364
Montreal - Manufacturing	37.1 38.7	41.2	36.5	1.85 1.86	1.82	1.78 1.80	68.62	75.12	65.12	147,742
Food and beverages	37.1	37.7	39.4	2.22	2.20	2.04	82.31	83.20	80.48	3,934
Leather products	33.8	40.8	33.9	1.34 1.41	1.34	1.28	45.30	54.67	43.36	6,264 7,258
Clothing (textile and fur)	32.0	37.7	30.9	1.37	1.36	1.32	43.90	51.23	40.89	33,007
Printing, publishing and allied industries	37.5	39.1 42.6	35.3	2.50	2.52	2.43	93.85	98.47	85.64	7,330 16,414
Transportation equipment	39.0	43.0	40 · 1 36 · 7	2.23	2.26	2.14	87.00	97.18	85.92	16,390
Electrical apparatus and supplies	39·9 30·0	41.9 39.6	28.4	2.04	2.35	1.98 2.30	81.43	92.87	72.58	11,167
Electric and motor transportation (n) Service (o)	42.4 38.6	45·5 39·3	42.4 38.6	1.96	1.97	1.93 1.05	83.08	89.67	81.69	8,087 9,985
Valleyfield (Salaberry-de-) - Manufacturing	42.5	43.5	40.9	1.72	1.70	1.64	73.03	73.97	67.16	2,632
Cornwall - Manufacturing	38.8	41.7	38.9	2.16	2.07	2.08	83.70	86.50	80.82	4,145
Ottowo-Hull - Manufacturing	39.4	41.4	39.1	2.15	2.10	2.06	84-55	87.02	80.55	10,657
Pulp and paper mills	40.8	41.7 40.6	39.4 31.0	2.59 2.18	2.48	2.45	105.48	103.31	96.52 62.65	3,547 3,451
Kingston - Manufacturing	40.1	40.8	38.9	2.15	2.15	2.08	86.22	87.66	80.72	4,209
Peterborough - Manufacturing	39.6	41.3	38.0	2.42	2.41	2.30	95.87	99•35	87.34	5,817
Oshawa - Manufacturing	40.5	46=6	38.0	2.56	2.68	2.4.5	103.79	124.71	93.11	18,082
Toronto - Manufacturing	37.8	41.2	36.9	1.99	1.97	1.91	75.07	81.10	70.52	135,193
Food and beverages Rubber products	38.4	41.1	37·5 39·2	1.87 2.34	1.86 2.33	2.25	71.98	76.55	68.02 88.26	15,542 3,001
Clothing (textile and fur)	34-3	39-3	34.0	1.40	1.38	1.31	47.93	54.14	44.60	12,214
Paper products Printing, publishing and allied industries	37.8 36.6	42.0 38.4	37.2 35.5	2.63	1.93 2.65	2.55	73.16	81.09	90.55	7,225
Iron and steel products	37.4	41.9	36.5	2.21	2.23	2.13	82.58	93.42	77.82	22,221
Transportation equipment Non-ferrous metal products	39.2	41.3	35.4 39.1	2.24	2.24	2.14	87.67 75.98	92.71	75.70	10,506 5,955
Electrical apparatus and supplies	37.8	40.8	36.5	1.99	1.97	1.93	75.20	80.48	70.65	15,571
Chemical products Building and general engineering (m)	39.1	40.4	38.8 30.1	1.99 2.73	1.98 2.73	2.59	77.75 82.74	79.90	74.63	6,020 14,424
Electric and motor transportation (n) Service (o)	43.7	44.2	43.3	2.16	2.14	2.12	94.37 46.96	94.66 47.96	91.95 44.78	9,032 13,655
Hamilton - Manufacturing	38.7	40.3	37.3	2.37	2.33	2.30	91.67	93.76	85.91	42,685
Clothing (textile and fur) Iron and steel products	31.7	38.1	32·4 38·0	2.65	2.64	2.58	39.68 104.29	48.29	39.49	1,291 23,438
Electrical apparatus and supplies	39.3	39.8	36.9	2.37	2.37	2.30	90.73	96.27	84.64	.,000
Building and general engineering (m)	32.4	41.3	28.9	2.67	2.67	2.53	86.43	110.19	73 - 33	2,896

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

TABLE 3. Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - Concluded

Pulp and paper mills 40 Iron and steel products 35 Transportation equipment 38 Niagara Falls - Manufacturing 39 Brantford - Manufacturing 37 Textile products (except clothing) 34 Iron and steel products 39 Guelph - Manufacturing 37	7.9	Nov. 1963 number 42.0 41.8 44.8	Dec. 1962 36.4 39.2 37.3 35.0	Dec. 1963 2.49 2.53 2.51 2.73	Nov. 1963 2.47 2.51 2.51	Dec. 1962 dol 2.38 2.41	Dec. 1963 lars 94.23	Nov. 1963	Dec. 1962	reported December 1963
Pulp and paper mills	0.7 5.6 3.1	42.0 42.2 41.8 44.8	39·2 37·3 35·0	2.53 2.51	2.51 2.51	2.38		. 100 40		numbor
Pulp and paper mills	0.7 5.6 3.1	42.2 41.8 44.8	39·2 37·3 35·0	2.53 2.51	2.51 2.51		1 74023		0/ 19	
Iron and steel products	3.1	41.8	37•3 35•0	2.51	2.51	Pro V Johnson	102.86	103.89	86.51	22,262
Transportation equipment	.4			2.73		2.46	89-47	105.00	91.90	6,335
Brantford - Manufacturing	8.	41.2	37.6		2.77	2.50	103.89	124.12	87.38	7,572
Textile products (except clothing) 34 Iron and steel products 39 Guelph - Manufacturing 37				2.30	2.23	2.22	90.76	91.82	83.58	3,434
Textile products (except clothing) 34 Iron and steel products 39 Guelph - Manufacturing 37		40.3	37.2	2.00	1.96	1.92	75.49	79.03	71.64	7,466
Guelph - Manufacturing 37	102	40.4	35.7	1.82	1.80	1.73	62.22	72.66	61.74	960
	8.	40.6	39.8	2.37	2.36	2.26	94-31	95.83	89.82	3,021
Golt - Manufacturing	·-8	40.9	37.3	1.87	1.87	1.81	70.52	76.27	67.42	5,452
	.7	41.1	35-5	1.75	1.73	1.69	65.80	70.99	60.05	8,136
	.0	42.1	38.0	1.76	1.80	1.73	65.06	75.80	65.57	16,308
Food and beverages	.9	40.8	40.5	2.06	1.99	1.95	82.19	81.27	78.83	2,793
transfer production	-7	41.7	35.9	1.92	2.08	2.03	55.07	86.83	73.11	3,419
Wood products	-5	44.2	38.4	1.68	1.71	1.63	6 4.69	75.62	62.50	1,828
Woodstock - Manufacturing	-1	40.6	38.8	1.89	1.87	1.81	72.02	75.98	69.99	3,380
	•3	40.8	36.4	1.94	1.95	1.89	72.24	79.56	68.66	12,952
	-5	39.8	37.1	1.94	1.90	1.88	72.55	75.40	69.86	2,749
Iron and steel products	.0	40.8	37 - 3	1.97	2.03	1.96	74.75	82.82	73.05	1,700
Sarnia - Manufacturing	-1	40.9	40.1	2.72	2.72	2.68	106-23	110.94	107.49	5,612
Windsor - Manufacturing		45.5	38+3	2.53	2.52	2.31	106.98	114.66	88.47	17,481
and otect products and a second	.2	42.8	36.5	2.31	2.32	2.24	92.84	99.56	81.63	3,331
- Tanapara od a production of the contract of	-5	47.2	38·4 23·2	2.69	2.69	2.41	116.97 76.67	127.04	92.61	11,310
Building and general engineering (m)		27*4	۵۰۲۵	2.10	2.00	2.01	10.01	105.75	00.43	1,127
Ft. William-Pt. Arthur - Manufacturing	-8	40 - 4	38.8	2.37	2.35	2.32	92.07	94.74	90.06	3,812
Winnipeg - Manufacturing		40.4	37.7	1.83	1.81	1.80	69.09	73.03	67.79	25,087
Food and beverages	.1	40.5	38.2	2.05	2.02	1.98	80.45	81.68	75.51	4,900
Meat products		39·9 38·4	38.6	2.31	2.27	2.16	90 • 40 39 • 80	90.72 46.26	83.51	1,897 4,291
Transportation equipment 40		40.4	42.4	2.07	2.08	2.04	83.03	83.90	86.60	5,827
Building and general engineering (m)	.1	39.1	30.9	2.18	2.19	2.20	65.47	85.75	68.17	3,588
Service (o)	.2	35.6	34•9	1.13	1.14	1.10	39.83	40.51	38 - 49	4,870
Edmonton - Manufacturing	.0	39.7	38.6	2.03	2.03	2.05	77.28	80.65	79.08	9,719
Food and beverages		39.6	38-3	2.14	2.15	2.12	81.02	84.95	81.24	2,602
Building and general engineering (m)	•2	36.6	25.1	2.34	2.38	2.32	65.92	87.23	58 - 27	2,980
Colgory - Manufacturing	•9	40.0	39.0	2.16	2.13	2.10	84.05	85.05	81.67	6,925
Vancouver - Manufacturing	.5	38.2	35.6	2.36	2.35	2.27	83.61	89.65	80.90	31,937
Food and beverages		36.8	36.5	2.28	2.25	2.20	83.80	82.83	80.41	4,655
Wood products		38.2	35.5	2.36	2.37	2.26	83.01	90.58	80.32	12,388
Iron and steel products 35 Transportation equipment 37		39.2	34.5	2 • 54	2.53	2.46	90.75	99.12 98.82	84.88	4,469
Transportation equipment 37 Building and general engineering (m) 28		34.4	27.6	3.03	3.03	2.95	85.61	104.26	93.39	2,435 5,399
Electric and motor transportation (n)		39.8	41.7	2.56	2.55	2.49	101.44	101.76	103.83	2,378
Service (o)		35-2	34.4	1.49	1.48	1.41	52 • 54	51.96	48.63	5,117
Victoria - Manufacturing	.7	38-2	38.0	2.47	2 • 52	2.41	93.21	96.25	91.50	5,288

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

		All Manufact	ures	:	Durable Good	ls	Non-	Durable Goo	ods
Year and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average .	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34-47	42.8	0.38	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.03	45.03
1952 - Average	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	67.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57-43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	
1956 - Average		1.61	64.96						56.74
1957 - Average	40.4			40.5	1.73	70-15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
May June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
July								. *	
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November *December	40.6 38.7	1.79 1.82	72.82 70.60	40.9 39.3	1.95 1.97	7 9• 79 7 7•47	40.4 38.1	1.65 1.69	66.54 64.39
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.32	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83-39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	85.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
		1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
July	41.0			41.4		83.87	40.7	1.70	69.28
August	41.0	1.86	76.17		2.03	8 5 - 9 2	40.8	1.72	70.00
September	41.4	1.88	77.61	42.0	2.05				
October	41.3	1.89	77.96	41.9	2.05	85 • 95	40.8	1.73	70.50
November December	41.2	1.90	78.09	41.9 37.9	2.06 2.08	86.47 78.62	40.5 36.8	1.73 1.80	70.20 66.24
	37.3	1.94	72.34						
1963 - January	40.7	1.92	78-26	41.2	2.09	86-01	40.2	1.76	70.78
February	40.7	1.93	78-45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86-43	40.6	1.77	71.83
April	41.0	1.95	80.05	41.6	2.12	88.12	40.4	1.79	72.18
May	41.2	1.95	80.25	42.7	2.11	88.19	40.6	1.79	72.50
June	40.9	1.94	79.64	41.4	2.11	87.30	40.5	1.79	72.29
July	40.7	1.93	78.38	41.2	2.08	85.86	40.2	1.78	71.59
August		1.93	78,82	41.3	2.10	86,48	40.6	1.77	71.83
September	40.9	1.94	80.29	41.8	2.12	88.71	40.8	1.78	72.44
October	41.3 41.4	1.96	80.93	41.8	2.13	88.96	40.9	1.79	73.26
November		1.98	81.91	42.2	2.15	90.87	40.7		73.31
* December	41.5	2.01	76.77	38.9	2.16	84.03	37.4	1.80 1.86	69.63
* Decampet	38.1								

^{*} The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962- Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada

		М	ining			Metal M	ining	C	oal Minin	g	Oil	and Natur	al Gas
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1015	Amounto	12 0	0 05	20 10	45.7	0.85	38.85	40.8	0.9/	38.23			
	- Average - Average	43.9 42.7	0.85 0.88	38.40 37.53	44.9	0.88	39.60	39-2	0.94	37.98	• •	• •	• •
	- Average	42.3	0.99	41.83	44.4	1.00	44.49	37.2	1.11	41.37	• •	• •	• •
	- Average	42.8	1.12	48.02	44.9	1.11	49.93	38.3	1.25	47.80	• •	• •	
1949 -	- Average	42.7	1.18	50.22	45 - 4	1.16	52.75	37.7	1.28	48.37	• •	• •	
	- Average	43.0	1.22	52.46	45.1	1.22	54.93	38.1	1.30	49.49		• •	
	- Average	43.1	1.35	58.06	44.1	1.36	60.02	39.3	1.37	54.04	43.8	1.49	65.39
	- Average - Average	42.7	1.48	63.20 65.69	44.4	1.49	66.11	38.6 37.9	1.50 1.50	57.78 56.93	44.1	1.62	71.22 73.16
	- Average - Average	42.6 42.6	1.58	67.14	44.4	1.57 1.62	71.27	38.5	1.48	57.02	43.1	1.70	73.31
	- Average	43.2	1.61	69.68	44.1	1.66	73.07	39.7	1.48	58.88	44.4	1.74	77.34
	- Average	42.8	1.73	73.92	43.0	1.80	77.27	40.8	1.50	61.04	44.4	1.92	85.11
	- Average	42.3	1.88	79.35	42.9	1.95	83.70	39-3	1.62	63.51	43.5	2.07	90.13
	- Average	41.5	1.96	81.30	41.8	2.03	84.77	39.0	1.73	67.43	41.8	2.13	89.20
	- Average	41.5	2.04	84.80	41.7	2.13	88.73	38.6	1.74	67.00	41.9	2.21	92.74
	- Average	41.7	2.09	87.26	41.9	2.17	90.89	39.7	1.75	69.36	41.8	2.31	96.57
	- Average	41.8	2.13	89.08	42.2	2.20	92.83	39.7	1.77	70.36	40.8	2.34	95.66
1902 -	- Average	41.7	2.18	91.22	41.9	2.26	94.43	40.3	1.83	73.82,	41.0	2.50	102.35
1960 -	- January	41.3	2.08	85.86	41.0	2.16	88.35	41.5	1.74	72.48	45.5	2.25	102.47
	February	42.1	2.09	87.90	42.0	2.16	90.75	39.9	1.75	69.81	46.4	2.25	104-54
	March	42.2	2.09	88.02	42.3	2.16	91.30	40.9	1.75	71.65	43.1	2.28	98.27
	April	41.2	2.12	87.37	41.4	2.19	90.78	38.1	1.74	66.36	39.5	2.33	91.92
	May	41.9	2.09	87.41	42.0	2.16	91.00	40.7	1.78	72.34	39.9	2.32	92.56
	June	42.0	2.10	88.06	42.5	2.18	92.55	40-3	1.73	69.88	40.5	2.36	95.46
	July August	41.3 41.5	2.08	86.05 85.90	41.0	2.18	89.12	40.9	1.74	71.09	41.7	2.33	97.18 93.16
	September	42.1	2.07	87.35	42.3	2.16	91.32	41.4	1.76	72.84	39.5	2.31	91.45
	October	41.9	2.09	87.53	41.6	2.17	90.23	41.3	1.78	73.47	42.0	2.34	98.11
	November	41.9	2.10	88.14	42.5	2.18	92.67	38.0	1.75	66.55	40.9	2.34	95.53
	*December	41.0	2.14	87.52	42.4	2.19	92.90	32.8	1.74	57.13	42.3	2.32	98.25
1961 -	- January	42.1	2.12	88.97	42.5	2.17	92.33	39.3	1.75	68.91	42.6	2.26	96.58
	February	42.1	2.13	89.46	42.5	2.19	93.08	40.2	1.76	70.87	43.3	2.27	98.23
	March	41.6	2.14	89.18	42.6	2.20	93.76	34-3	1.73	59.28	42.3	2.29	96.65
	April	41.4	2.13	88.04	41.5	2.20	91.35	40.6	1.72	69.91	38.7	2.37	91.49
	May	42.1	2.12	89.08	42.4	2.20	93.17	41.0	1.77	72.79	39-3	2+35	92.26
	June	42.2	2.12	89.39	42.5	2.20	93.47	41.2	1.75	71.98	41.6	2.32	96.68 94.67
	July August	41.4 42.1	2.11	87.55 88.66	41.3	2.19	92.34	41.5	1.74	72.40	40.6	2.36 2.33	94.61
	September	41.9	2.13	89.44	42.1	2.22	93.28	38.9	1.78	69.22	40.6	2.37	96-09
	October	42.7	2.13	90.90	43.0	2.20	94.56	42.1	1.84	77.29	39.2	2.38	93.60
	November	42.6	2.14	90.97	42.9	2.20	94.41	41.4	1.83	75.78	40.3	2.38	96.08
	*December	39.9	2.19	87.32	40.7	2.25	91.58	35.2	1.82	64.00	41.1	2-46	100.97
1962 -	January	42.8	2.15	92.19	43.0	2.20	94-53	41.8	1.80	75 • 33	43.7	2.40	105.12
2/02	February	41.9	2.17	90.82	42.1	2.22	93.50	38.8	1.82	70.58	44.6		106.94
	March	42.0	2.17	91.28	41.9	2.23	93.39	40.8	1.82	74.42	43.3		103.21
	*April	41.5	2.19	90.83	41.8	2.26	94.63	40.4	1.80	72.81	39.1	2.52	98.49
	May	42.2	2.17	91.72	42.4	2.25	95.46	41.5	1.84	76.25	39.1	2.51	98.26
	June	42.0	2.19	92.04	41.9	2.28	95.46	42.5	1.84	78.28	40.9		102.70
	July August	41.8 41.8	2.19 2.18	91.57 91.27	41.7	2.28	95.04 95.13	42.7 39.8	1.84	78.76	39•2 39•3	2.51	98.43 98.89
	September	41.6	2.19	91.34	41.1	2.28	93.82	42.4	1.83	73.05 78.05	40.0	2.52 2.53	100.97
	October	42.3	2.18	92.18	42.2	2.26	95.31	42.9	1.84	79.15	39.6	2.52	99.75
	November	42.2	2.19	92.57	42.4	2.26	95.72	40.4	1.82	73.60	40.8		104-87
	*December	38.8	2.24	86 - 85	39.8	2.29	91.15	30.1	1.84	55.57	43.0		110.57
1963 -	January	42.6	2.21	94.16	42.5	2.25	95 97	11.2	7 05	07 01	11.0		
1/07	February	42.6	2.23	94.59	42.1	2.25 2.28	95.84 96.15	44.2	1.85	81.84 78.66	44.0		110.81
	March	41.1	2.24	92.32	41.0	2.29	93.93	40.0		73.24	44.7	2.56	114.26
	April	12.2		93.90	42.3	2.30	97.49	43.4		79.54	38.2	2.60	99.28
	May	42.2	2.23 2.22	93.83	42.2	2.30	97.08	42.3	1.88	79.28	40.6	2.54	103.29
	June	41.7	2.24	93-22	41.5	2-32	96.49	41.2	1.85	76.10	41.3	2.54	104.81
	July	42-4	2.24	94-91	42.1	2.33	98.00	43.9	1.83	80.42	40-8		104.05
	August	41.9	2.24	93.70	41.6	2.32	96.52	42.3	1.86	78.78	40.5		103.30
	September October	42.6	2.24	95.45	42.3 42.5	2.33	98.52 98.85	44.3	1.87	82.65	39.5	2.54	100 - 29
	November	42.6	2.25 2.25	95.94	42.9	2.33	97.76	42.9 44.9 39.2	1.90	81.25 85.36	39.6 41.8		101.20 105.29
			~ ~ ~ /	10014	-4-07	2.35	96.38	220	1.87	-1000	41.5	، ماليون	2067

^{*}See footnote on Page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Continued)

		Non-	Metal Min	ing /		Construct	ion		uilding a ral Engin			y, Bridge t Constru	
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
***		No.	\$	\$									
	- Average	• •	• •	**	38.9	0.74	28.59	40.2	0.81	32.60	36.7	0.63	23.19
	· Average · Average		• •	• •	38•4 39•3	0.77 0.85	29.53 33.25	38.7 39.3	0.84	32.39 36.12	37.9 39.1	0.66	24.98
	- Average		• •	• •	39.2	0.94	36.89	40.0	1.02	40.68	37.5	0.80	30.04
	- Average				39.7	1.01	40.18	40.0	1.08	43.28	39.0	0.86	33.50
	- Average		0.0		39.9	1.06	42.13	39.5	1.14	45.07	40.8	0.88	35.99
	· Average · Average	46.0 42.6	1.18	54.14 57.81	40.3	1.19	47.86 54.99	39.4 41.0	1.29	50.67 59.04	42.2	0.96	40.55
	· Average	42.8	1.43	61.29	41.7	1.44	60.26	40.7	1.44	64.31	41.5	1.13	43.87 46.83
	- Average	42.9	1.47	63.15	40.3	1.48	59.85	39.9	1.61	64.08	41.1	1.21	49.73
	- Average	43.3	1.53	66.16	39.9	1.52	60.49	39.5	1.63	64.46	41.0	1.26	51.87
	- Average	43.1	1.60	68.79	41.1	1.65	67.77	41.0	1.77	72.73	41.3	1.35	55.67
	- Average	42.5 42.3	1.68	71.57	41.2	1.76 1.78	72.55 72.36	40.5	1.90	78.47 78.37	40.8	1.44	58.83 60.80
	- Average	42.2	1.82	76.87	40.2	1.84	74-20	39.6	2.01	79.59	41.3	1.56	64.28
	- Average	42.2	1.89	79.62	40.4	1.94	78-41	40.1	2.12	84-85	41.0	1.63	66.89
	- Average	42.3	1.95	82.60	40.3	1.98	79.93	39.9	2.17	86.39	40.9	1.67	68.37
1962 -	- Average	42.3	1.98	83.82	40.3	2.06	83.16	39.7	2.25	89.37	41.5	1.73	71.65
1960 -	January	39-8	1.87	74.39	40.2	1.95	78-29	40.1	2.10	84-15	40 - 4	1.64	66.43
	February	41.6	1.89	78.57	40.0 39.8	1.95	77 • 83 78 • 2 8	39.7 40.0	2.10	83 • 40 84 • 75	40.5 39.4	1.67	66.86 65.82
	March April	42.4	1.88	80.60	39.2	1.96	76.91	39.6	2.13	84.34	38.6	1.64	63.16
	May	1,2.9	1.85	79.55	39.1	1.91	74.84	38.4	2.10	80.79	40.2	1.61	64.80
	June	41.8	1.87	78.32	40.1	1.90	76.13	39-2	2.11	82.62	41.6	1.58	65.87
	July	42.8	1.86	79.87	42.7	1.93	82.21	41.7	2.10	87.64	44.5	1.64	72.88
	August September	42·4 43·5	1.86 1.87	79.02 81.29	42.9 43.1	1.93 1.94	82.65 83.56	42.7	2.10	89.03 90.69	43.8	1.64	71.72
	October	43.5	1.90	82.86	41.8	1.95	81.51	41.6	2.14	88.97	42.2	1.62	68.28
	November	43.3	1.93	83.68	40.8	1.96	79.70	41.2	2.14	88.10	40.0	1.62	64.83
	*December	39-4	1.95	76.83	35-4	1.93	68-47	34-1	2.13	72.69	37.6	1.63	61.37
1961 -	January	41.4	1.97	81.68	39.2	2.01	78.94	38.8	2.19	84.93	39.8	1.70	67.86
	February	40.7	1.98	80 - 45	40.1	2.03	81.26	39.8 38.6	2.20	87.61 85.30	40.6 38.6	1.72	69.76 66.53
	March April	41.6 42.6	1.99 1.97	82.65 84.10	38.6	2.04 2.02	78.73 79.58	39.4	2.20	86.81	39.1	1.69	66.18
	May	42.8	1.95	83.32	39.7	1.97	78.08	39.3	2.14	84.11	40.4	1.67	67.54
	June	41.9	1.92	80.63	41.9	1.94	81.47	41.1	2.13	87.31	43.3	1.65	71.43
	July	42.8	1.91	81.84	42.4	1.94	82.47	41.9	2.14	89.49	43.3	1.63	70.41
	August September	43.1 44.0	1.91 1.93	82.31 85.10	42.6	1.96 1.96	83.46 83.41	42.1	2.15	90.55 90.48	43.4	1.66	71.28
	October	43.7	1.94	84.83	41.9	1.97	82.69	41.8	2.15	89.95	42.0	1.66	69.56
	November	43.6	1.96	85.52	40.6	1.98	80.49	40.7	2.17	88.30	40.2	1.64	66.06
	*December	.39.8	1.98	78.74	34.5	1.99	68-63	32.9	2.19	71.89	37.6	1.67	62.63
1962 -	- January	42.1	2.01	84.51	39.3	2.06	80.88	39.1	2.23	87.35	39.5	1.72	68.14
	February March	41.5 42.3	2.01 2.00	83.47	40.4	2.06 2.10	83.23 84.83	39·2 40·5	2.25	88.45 91.95	42.6	1.72	73.30 70.53
	*April	42.0	1.98	83.21	38.5	2.08	80.23	38.5	2.27	87.17	38.6	1.74	67.20
	May	43.1	1.96	84.41	40.6	2.04	82.93	39.8	2.24	88.94	42.0	1.72	72.34
	June	42.5	1.95	83.01	42.0	2.04	85.66	40.9	2.23	91.44	44.0	1.71	75.46
	July	42.8	1.94	82.91 83.52	42.6	2.04	85.56 87.19	42.0	2.23	92.00	43.4	1.70	73.96 74.73
	August September	43.1 43.8	1.96	85.99	42.6	2.05	87.51	42.1	2.25	94.67	43.7	1.71	74-59
	October	43.2	1.97	85.00	41.7	2.07	86.11	41-4	2.25	93.23	42.3	1.73	73.04
	November	43.4	2.00	86.81	40.7	2.08	84.57 69.25	40.9	2.27	92.65	40.5	1.72 1.79	69.72 66.80
	*December	38.4	2.03	78.10	33.1	2.09	07.27	30.7	2.30	70.60	37.3	T+ 12	
1963 -	- January	41-3	2.09	86.31	39-1	2.14	83.56	38.6	2.32	89.66	40.1	1.79	71.60
	February	42.0	2.11	88.55	40.1	2.16	86-60	39.5 40.0	2.34	92:59 93:62	41.3	1.81	74.57
	March April	41.7 42.0	2.11	87.98 87.06	40.3	2.17	87 · 45 86 · 29	39.9	2.34	93.32	39.9	1.80	71.95
	May	42.7	2.04	87.08	41.3	2.13	88.04	40.7	2.32	94.49	42.4	1.80	76.31
	June		2.03	86.97	41.9	2.11	88,36	40.4	2.32	93.68	44.5	1.78	79-07
	July	42.8	2.05	88 - 50	42.4	2.11	89.51	41.3	2.30	95.20	44.4	1.78 1.78	79.16 77.19
	August September	43.2	2.05	88.61	42.2	2.13	89.82 92.90	42.3	2.33 2.36	96.70 99.73	43.5	1.78	80.08
	October	43.9 43.9	2.05	89.84 90.51	43.1	2.17	92.32	42.0	2.36	99.08	43.9	1.80	79.13
	November	44.3	2.07	91.91	40.8	2.16	88.34	40.8	2.36	96.07	41.0	1.79	73.21 67.63
	*December				33.2		72.10		2.40	74.45			

^{*}See footnote on page 15.

Table 5b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Industries, Canada. (Concluded)

			tric and M unsportati			Service		Hotels	and Rest	aurants		ries and I	
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	8	No.	\$	\$	No.	\$	\$	No.	\$	\$
1015			·	1	43.8	0.43	18.92	45.1	0.41	18.63	41.2	0.47	19.41
	- Average - Average	• •		•	43.1	0.47	20.08	44.3	0.45	20.07	41.0	0.49	19.97
	- Average	••	• •		42.5	0.53	22.70	43.4	0.52	22.79	40.8	0.55	22.52
	- Average	• •	• •		42.3	0.59	24.87	43.2	0.58	25.10	41.0	0.59	24.31
	- Average	• •			42.2	0.64	26.92	43.0	0.63	27.00	40.8	0.63	25.70
	- Average		• •		42.5	0.66	28.09	43.5	0.65	28.14	41.0	0.65	26.73
	- Average	45.1	1.18	53.04	42.5	0.70	29.62	43.5	0.69	30.10	40.7	0.68	27.55
1952 -	- Average	45.3	1.29	58.53	42.6	0.74	31.52	43-6	0.73	31.87	41.1	0.72	29.63
1953 -	- Average	45.0	1.35	60.89	41.9	0.79	32.93	42.6	0.78	33.36	41.3	0.75	31.14
	- Average	45.1	1.40	63.37	40.9	0.83	34.03	41.4	0.83	34.28	40.6	0.79	32.24
	- Average	44.8	1.45	64.96	40.4	0.86	34.62	40.7	0.86 0.89	34.88 36.04	40.5	0.82	33.17 34.72
	- Average	44.3	1.52	67.20	40.2	0.89 0.94	35 • 94 37 • 37	40 • 4 40 • 0	0.93	37.24	39.9	0.90	36.07
	- Average	44.3	1.59	70.61	39.8 39.5	0.97	38.28	39.6	0.95	37.58	39.6	0.96	37.94
	- Average	44.1	1.75	77.60	39.4	1.00	39.29	39.4	0.98	38.52	40.1	0.97	38.98
	- Average - Average	44.2 43.5	1.83	79.84	39.1	1.04	40.58	39.1	1.01	39.63	39.8	1.00	39.83
	- Average	43.3	1.90	82.23	38.7	1.07	41.27	38.7	1.04	40.09	39.7	1.03	40.96
	- Average	43.5	1.97	85.75	38.1	1.10	42.02	38.0	1.06	40.41	39.9	1.05	41.95
1,02	2102.020	72.7											
1960 -	- January	43.8	1.81	79.24	38.9	1.03	39.88	38.9	1.00	39.01	39.6	0.98	38.69
	February	43.6	1.81	79.16	39.1	1.03	40.37	39.2	1.01	39.73	39.5	0.97	38.53
	March	43.4	1.82	78.79	38.9	1.03	39.90	38.8	1.01	39.02	39.9	0.98	39.16
	April	43.6	1.82	79.28	39.6	1.04	40.99	39.2	1.01	39.65	41.6	1.00	41.51
	May	43.4	1.83	79.24	39-3	1.04	40.89	39.2	1.02	39.88	40.4	1.00	40.50
	June	43.8	1.82	79.78	39.5	1.03	40.49	39.5	1.00	39.35	40.3 39.4	1.00	40.36 39.23
	July	44.0	1.84	80.67	39.0	1.03	39.98	39.2 39.6	0 .99 0 .9 9	38.93 39.16	39.3	1.00	39.29
	August	43.7	1.83 1.85	80.13 80.60	39·2 39·0	1.02	40.09 49 .91	39.2	1.02	39.90	39.7	1.01	40.29
	September October	43.6 43.4	1.85	80.43	38.9	1.06	41.19	38.7	1.03	40.09	40.1	1.02	40.73
	November	43.2	1.86	80.13	39.0	1.06	41.34	39.0	1.04	40.41	39.8	1.02	40.41
	*December	42.8	1.88	80.60	38.3	1.07	40.96	38.6	1.05	40.42	38.3	1.02	39.09
										10.00	04.0	3 00	20 50
1961 -	- January	42.7	1.88	80.39	38.6	1.07	41.08	38.7	1.04	40.32	38.9	1.02	39.59 39.85
	February	42.8	1.89	80.83	39.0	1.07	41.70	39.3	1.05	41.16	39.0	1.02	41.77
	March	43.0	1.89	81.33	38.9	1.06	41.41	38.7 38.5	1.04	40.12 40.19	40.6	1.03	42.17
	April	43.0	1.89	81.08 82.31	39.0 38.8	1.07	41.53	38.8	1.04	40.27	40.1	1.03	41.44
	May June	43 · 4 43 · 8	1.90	83.12	39.0	1.06	41.14	39.0	1.02	39.93	40.0	1.03	41.07
	July	43.3	1.89	81.96	38.9	1.04	40.58	39.1	1.01	39.31	39.7	1.02	40.74
	August	44.3	1.90	84.20	38.9	1.04	40.67	39.2	1.01	39.38	39.4	1.03	40.82
	September	43.6	1.90	82.63	38.6	1.07	41.36	38.4	1.04	39.82	40.3	1.04	41.83
	October	43.8	1.91	83.67	38.7	1.08	41.68	38.6	1.05	40.44	40.0	1.03	41.35
	November	43.3	1.91	82.68	38.4	1.08	41-44	38.0	1.05	39.90	40-1	1.04	41.57
	*December	42.4	1.94	82.50	37.5	1.09	40.96	37.9	1.06	40.22	37.6	1.05	39.34
1060	T	10.0	3.07	83.12	38.1	1.09	41.48	38.3	1.06	40.37	39.0	1.04	40.65
1902 -	- January	42.8	1.94 1.94	84.75	38.3	1.10	42.01	38.5	1.06	40.98	39.3	1.04	41.03
	February March	43.6 43.7	1.95	84.97	38.4	1.09	41.79	38.3	1.05	40.33	40.2	1.05	42.06
	*April	43-4	1.97	85.55	38.2	1.10	42.11	38.0	1.07	40.63	40.3	1.05	42.30
	May	43.2	1.98	85.62	38.4	1.10	42.41	38.2	1.07	40.81	40.5	1.05	42.57
	June	43.5	1.98	86.34	38.6	1.09	42.04	38.2	1.05	40.07	40.5	1.05	42.47
	July	43.4	1.97	85.32	38.6	1.08	41.69	38.4	1.04	39.89	40.2	1.04	41.90
	August	44.4	1.97	87.59	38.4	1.09	41.89	38.2	1.04	39.82	40.2	1.05	42.32
	September	44.1	1.98	87.12	37.8	1.11	42.10	37.2	1.07	39.83	40.5	1.06	43.00
	October	43.9	1.98	86.90	37.9	1.12	42.37	37.6	1.08	40.53	40.3	1.06	42.78
	November	44.0	1.98	87-20	38.0	1.12	42.56	37.8	1.08	40.94	40.1	1.06	42.63
	*December	42.1	2.01	84.47	37.0	1.13	41.71	37.4	1.09	40.75	37.3	1.06	39.73
1963 -	- January	43.2	1.99	85.99	37.5	1.13	42.40	37.4	1.09	40.62	39.2	1.06	41.75
,,	February	43.4	2.00	86.74	37.6	1.13	42.51	37.7	1.10	41.30	39.0	1.06	41.21
	March	43.6	2.01	87.60	37.6	1.13	42.67	37.2	1.10		40.3	1.07	42.99
	April	43.7	2.00	87.44	37.7	1.14	42.99	37.1	1.10	40.82	40.8	1.08	4/10
	May	44-3	2.01	89.14	38.1	1.14	43.56	37.6	1.10	41.50	40.8	1.08	44.10
	June	44.4	2.01	89.23	38.0	1.13	43.04	37.6	1.09	40.88	40.0	1.09	43-49
	July	43.9	2.02	88.94	38.4	1.12	43-14	38.4	1.08	41.49	40.2	1.08	43.36
	August	44.8	2.04	91.27	38.4	1.13	43.54	38.2	1.09	41.80	40.7	1.08	44.07
	September	44.7	2.03	90.70	37.5	1.16	43.56	37.1	1.13	41.96	40.5	1.09	44.20
	October November	44.8	2.04	91.49	37.6	1.17	43.96	37.1	1.14	42.38	40.4	1.10	44-49
	* December	44.1	2.04	89.73	37.3	1.18	43.81	36.7	1.15	42.20	39.9	1.10	44.02
		42.3	2.05	86.85	36.5	1.18	14	36.6	1.15	42.26	37.4	4 10	1 71

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada.

		Food	and Bever	ages 🗸	Tobs	Products		Ru	ibber Prod	ucts X	Le	ather Pro	ducts
Year	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 -	- Average	43.5	0.59	25.67	41.9	0.52	21.70	43.7	0.72	31.42	42.9	0.52	22.45
	- Average	42.4	0.62	26.50	40.4	0.54	21.94	41.8	0.73	30.51	41.8	0.56	23-49
1947 -	- Average	42.0	0.71	29.65	40.6	0.62	25.21	42.7	0.88	37.79	40.5	0.64	26.02
	- Average	42.3	0.80	33.80	41.3	0.78	32.21	41.6	1.00	41.50	39-3	0.71	28.02
	- Average	42.4	0.86	36-46	42.6	0.86	36.76	40.9	1.05	42.78	40.2	0.75	30.23
	- Average	42.6	0.90	38.25	41.4	0.95	39-45	40.9	1.11	45.88	39.4	0.79	31.09
	- Average - Average	42.0 41.9	1.00	42.21	40.6 40.2	1.11	45.03 49.85	41.0	1.26	51.64	38.6	0.86	33.23
	- Average	41.3	1.16	47.87	40.2	1.30	52.34	40.8	1.35	55.25 58.43	40.3 39.9	0.92 0.97	37·20 38·54
	- Average	41.1	1.21	49.65	39.8	1.35	53.81	40.7	1.46	59.30	38.8	1.00	38.61
	- Average	41.0	1.25	51.33	40.6	1.39	56.31	41.6	1.49	61.98	39.9	1.02	40.58
1956 -	- Average	40.8	1.31	53.33	40.6	1.42	57.73	41.2	1.57	64-64	40.1	1.05	42.15
	- Average	40.5	1.39	56-17	39.8	1.53	60.77	40.2	1.66	66.69	39-5	1.11	43.81
	- Average	40.6	1.45	58.99	39.9	1.58	62.88	40.0	1.71	68.48	39.7	1.14	45 - 38
	- Average	40.8	1.53	62.43	39.2	1.67	65.61	41.3	1.79	74-01	39.7	1.17	46.56
	- Average - Average	40.5 40.4	1.57	63.50	40.0 39.6	1.74	69.58 72.58	40.4	1.83	73.87 77.23	39 .1 40 . 4	1.21	47.20 49.98
	- Average	40.2	1.64	65.73	39.4								
2702		40 + C	1.04	0)./)	27.4	1.87	73.78	41.7	1.94	80.74	40.0	1.28	51.14
1960 -	- January	40-1	1.58	63.48	39.6	1.59	62.80	41.2	1.84	75.75	40.3	1.20	48.29
	February	40.3	1.59	64.12	40.5	1.59	64.28	40.9	1.82	74.66	40.5	1.19	48.34
	March	40.2	1.60	64.08	38.7	1.70	65.82	40.5	1.83	74.00	39.7	1.20	47.61
	April	40.4.	1.60	64.47	40.0	1.80	72.06	40.6	1.82	74.11	37.4	1.20	45.01
	May	40.9	1.59	65.03	40.2	1.82	72-97	40.1	1.83	73.29	35.4	1.22	43.10
	June July	41.3 41.9	1.57	64.77	40.7	1.82 1.84	74.09 76.41	40.4	1.82	73.42 74.10	38.2 39.4	1.22	46.40
	August	40.2	1.54	64.60	41.1	1.84	75.38	41.1	1.81	74.45	40.6	1.20	48.96
	September	41.0	1.50	61.35	41.9	1.85	77.37	41.5	1.82	75.27	40.3	1.20	48.51
	October	40.4	1.56	63.11	40.0	1.81	72.28	41.1	1.82	74-65	39.5	1.21	47.99
	November	40.4	1.57	63.59	39.9	1.61	64.11	40.8	1.81	73.87	40.4	1.22	49.36
	*December	38.7	1.63	63.18	35 - 4	1.62	57.43	37.2	1.85	68-85	36.9	1.23	45.40
1067 -	- January	39•5	1.63	64.52	40.6	1.56	63.15	40.8	1.83	74.48	41.3	1.22	50.61
1901 -	February	40.2	1.63	65.40	39.5	1.66	65.64	40.6	1.84	74.73	42.0	1.22	51.29
	March	40.6	1.65	67.12	38.4	1.78	68.48	40.5	1.85	74.96	40.1	1.23	49.28
	April	40.6	1.65	67.10	39.9	1.90	75.67	41.1	1.86	76.34	39.7	1.24	49.10
	May	40.9	1.64	66.99	40.4	1.90	76.95	40.6	1.87	75.72	39.4	1.24	49.01
	June	42.2	1.59	66.98	39.7	1.94	76.92	41.4	1.89	78-37	40.2	1.24	49.91
	July	41.1	1.57	64.50	39.6	1.95	77.29	40.9	1.87	76.39	40.2	1.23	49.38
	August	39.7	1.55	61.70	40.7	1.95	79.37 76.19	42.4	1.87	79.36 80.94	41.7	1.24	51.58
	September October	40.8 40.2	1.53 1.59	64.16	40.3	1.90	76.65	42.2	1.91	80.78	40.6	1.24	50.45
	November	40.1	1.60	64.13	39.4	1.81	71.37	42.3	1.91	80.58	41.6	1.25	52.02
	*December	38.4	1.67	64.30	36.6	1.73	63.31	39.5	1.88	74-11	36.3	1.26	45.64
	_		- //	// =0	40.00	2 (0	// 30	12 8	3 03	10.09	13.0	7 06	50 MI
1962 -	- January	39.9	1.66	66.19	40.7	1.62	66.10	41.7	1.91	79 .84 80 . 30	41.9 41.7	1.26 1.26	52.74 52.57
	February March	39•8 40•4	1.67	66.39	40.3 39.9	1.69	67.15 67.38	41.7	1.91	80.22	41.2	1.26	51.87
	*April	40.3	1.67	67.31	38.2	1.80	68.77	41.0	1.91	78.16	39.1	1.28	49.88
	May	41.4	1.64	68.02	39.0	1.84	71.65	41.6	1.94	80.47	38.9	1.27	49.55
	June	41.2	1.63	66.94	39.8	2.01	80.11	42.4	1.95	82.55	39.9	1.28	50.90
	July	40.7	1.62	65.94	40.1	2.02	81.09	41.3	1.94	80.16	40.4	1.27	51.15
	August	40.8	1.55	63.25	40.2	2.01	80.77	41.6	1.91	79.42	40.9	1.27	52.00
	September	40.1	1.57	62.80	39.8	2.00	79.76	42.6	1.94	82.83 85.16	40.9 40.5	1.28	52.51 52.53
	October November	40.3 39.9	1.61	65.04	40.2 37.6	2.00 1.88	80.28 70.79	43.3	1.96	83.90	41.2	1.30	53.54
	*December	37.5	1.71	64.19	37.3	1.92	71.49	38.5	1.97	75.84	34.0	1.31	44.50
		,,,,			, , ,								
1963 -	- January	39.7	1.71	67.95	40.1	1.73	69.43	42.2	1.97	82.96	41.3	1.31	53.94
	February	39.7	1.72	68.51	41.7	1.73	72.13	42.2	1.97	83.09	40.8	1.30	53.09
	March	40.5	1.72	69.66	40.1	1.76	70.39	42.2	1.98	83.35	40.5	1.30	52.62
	April May	40.5	1.73	70.06	40.1	2.10	72.52	38.9 42.0	1.94	75.65	39.9	1.31	52.24 51.57
	June	41.1	1.69	69.60	38.4 38.6	2.17	80.54 83.90	41.8	2.00	83.10 83.47	39:2		51.98
	July	40.9	1.64	67.02	38.6	2.18	84.25	40.9	2.00	81.52	39.3	1.33	51.98 51.62
	August	40-1	1.63	65.38	37.8	2.19	82.91	41.7	1.99	82.81	40.9	1.33	54.20
	September	40.2		65.72	37 - 8	2.18	82.15	42.2	2.05	86.54	41.0	1.34	54-87
	October	40.6	1.68	68.32	37.7	2.18	82.21	42.4	2.01	85.18	40.4	1.34	54.21
	November *December	40.3	1.71	69.05	39.1	1.95	76.25	42.3	2.01	84.98	41.0	1.35	55.16
	CURCEDORY	37.8	1.78	67.31	33.3	2.08	69.25	37.8	2.01	75.89	35.4	1.35	47.85

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada. (Continued)

			ctile Prod		(te	Clothing		Wo	od Produc	ts	Par	er Produc	ts 🗸
Year a	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1945 -	- Average	45.5	0.50	22.61	39.7	0.53	21.04	43.6	0.61	26.42	47.7	0.68	32.29
	- Average	43.9	0.54	23.57	38.7	0.56	21.75	42.9	0.65	27.80	47.6	0.74	35.27
	- Average	43.2	0.62	26.78	38.5	0.63	24.29	42.2	0.75	31.48	47.6	0.88	41.79
	- Average	42.7	0.74	31.51	37.8	0.71	26.72	41.1	0.84	34.61	47.1	1.01	47.34
	- Average	42.7	0.83	35 • 44	38-2	0.76	29.18	41.3	0.93	38.41	46.4	1.06	49.32
	- Average	43.3	0.86	37.24	38.3	0.79	30.37	41.5	0.96	39.67	46.9	1.11	51.97
	- Average	41.2	0.97	40.13	37.1	0.87	32.20	41.4	1.07	44.38	46.6	1.31	60.86
	- Average	41.2	1.04	42.93	38.2	0.92	34.99	41.8	1.15	48.15	44.8	1.43	63.84
	- Average	41.1	1.08	44.26	38.1	0.96	36.50	42.0	1.21	50.86	43.5	1.52	66.12
	- Average	41.3	1.10	45 • 55	36.9 37.8	0.99	36.38 37.12	41.3	1.26	51.91	42.6	1.67	68.42 70.85
	- Average	42.4	1.15	47 • 49	38.3	1.01	38.76	41.2	1.29	53.83 55.13	42.4	1.78	75.12
	- Average - Average	42.2 41.5	1.21	50.34	37.4	1.05	39.31	40.6	1.40	56.96	42.5	1.87	77.69
	- Average	41.3	1.25	51.67	37.6	1.08	40.68	40.8	1.46	59.61	40.8	1.94	79.03
	- Average	42.1	1.29	54.34	38.1	1.11	42.33	41.5	1.49	61.61	41.2	2.00	82.51
	- Average	41.7	1.34	55.84	37.7	1.14	43.09	40.8	1.58	64.29	41.2	2.08	85.73
	- Average	42.0	1.38	57.79									
	- Average	42.1	1.42	59.79	38.2 38.1	1.18 1.22	45.13	41:1	1.65	67.83	台:音	2:24	89:37
1960 -	- January	42.7	1.31	56.17	38.7	1.13	43.98	41.7	1.56	65.12	40.8	2.04	83.19
	February	42.0	1.33	55.75	38.6	1.14	43.98	41.2	1.56	64.37	41.1	2.04	84.02
	March	42.2	1.33	56.09	38.6	1.14	44.04	40.9	1.57	64.08	40.9	2.04	83.49
	April	41.8	1.33	55.84	38.0	1.14	43.16	40.9	1.58	64.63	41.3	2.03	88.93
	May	41.3	1.34	55.30	36.4	1.14	41.28	40.1	1.57	63.00	40.9	2.05	83.94
	June	41.3	1.34	55.30	36.4	1.14	41.34	40.6	1.57	63.75	41.6	2.08	86.35
	July	41.3	1.33	55.09	37.5	1.15	42.98	40.7	1.57	63.80	41.7	2.10	87.51
	August	41.7	1.34	56.06	38.8	1.15	44.56	41.2	1.57	64.71	41.3	2.08	85.91
	September	42.1	1.34	56.63	38.2	1.15	43.86	41.8	1.58	65.99	41.8	2.10	87.93
	October	42.2	1.34	56.65	38.8	1.15	44.84	41.5	1.59	66.05	41.6	2.11	87.69
	November *December	42.3 40.0	1.35 1.35	57.07 54.01	38.0 33.8	1.15	43.58 39.24	41.1 37.8	1.59	65 • 33	41.6 39.9	2.13 2.15	88.73 85.86
30/3													
1961 -	- January	41.9	1.36	57.08	38.5	1.18	45.25	40.3	1.59	63.95	41.0	2.15	88.13
	February	41.9	1.37	57.22	39.1	1.18	46.08	40.8	1.60	65.34	41.2	2.15	88.82
	March	41.9	1.37	57.44	38.4 38.2	1.18	45.37	40.7	1.62	65.88 67.21	40.7	2.15	87.53 90.28
	April May	41.9 41.6	1.37 1.37	57.45 57.07	37.4	1.17	45.03	41.3 40.8	1.63	65.71	40.9	2.15	88.10
	June	42.1	1.37	57.78	38.0	1.17	44.62	41.6	1.60	66.65	41.4	2.15	88.94
	July	41.3	1.37	56.59	37.9	1.18	44.89	41.4	1.60	66.27	41.3	2.16	89.20
	August	42.6	1.38	58.58	39.3	1.19	46.75	41.5	1.60	66.38	41.5	2.16	89.70
	September	43.0	1.38	59.39	39.6	1.19	47.19	42.3	1.62	68.53	41.5	2.17	90.10
	October	43.1	1.39	59.84	39.3	1.19	46.67	41.8	1.62	67.50	41.8	2.18	91.11
	November	43.0	1.39	59.82	38.6	1.19	45.80	41.9	1.62	68.03	41.6	2.19	91.27
	*December	39.5	1.40	55-21	33.8	1.19	40.14	38.9	1.63	63.45	39.7	2.25	89.29
1962 -	- January	42.8	1.40	60.05	38.7	1.20	46.62	40.7	1.62	66.07	40.8	2.21	90.34
	February	42.3	1.40	59.34	39.0	1.21	47.31	41.3	1.63	67.22	40.9	2.21	90.36
	March	42.6	1.41	59.96	39.5	1.22	48.16	41.4	1.64	67.92	41.1	2.21	90.72
	*April May	41.6	1.41	58.79	37.9	1.22	46.30	40.6	1.64	66.60	41.0	2.20	90.30
	June	42.2 42.3	1.42	60.03	37•7 37•8	1.22 1.22	45.88	41.4	1.63	67.61 68.70	41.2	2.22	91.47 93.43
	July	42.7	1.42	58.89	38.2	1.22	46.65	41.4	1.64	67.79	41.8	2.24	93.68
	August	42.6	1.42	60.52	39.1	1.23	47.88	41.5	1.64	68.01	41.4	2.24	92.56
	September	43.1	1.43	61.77	39.5	1.23	48.70	42.5	1.67	71.01	41.6	2.26	93.89
	October	42.9	1.43	61.31	39.2	1.22	47.89	41.7	1.67	69.67	41.7	2.26	94.18
	November	43.1	1.44	62.14	38.5	1.22	46.75	41.7	1.68	69.89	41.2	2.26	92.82
	*December	37.7	1.45	54.66	32.2	1.22	39-39	37.4	1.70	63.46	38.7	2.32	89.75
1963 -	- January	42.3	1.45	61.18	38.7	1.25	48 • 45	40.8	1.69	69.08	40.5	2.25	91.24
	February	42.0	1.46	61.24	39.1	1.26	49.36	41.7	1.70	71.09	40.5	2.26	91.53
	March	42.3	1.46	61.59	39.1	1.26	49.29	41.5	1.71	71.09	40.9	2.27	92.76
	April	42.0	1.46	61.27	38.6	1.26	48.74	40.8	1.71	69.84	41.6	2.28	94.98
	May	42.4	1.46	62.00	38.2	1.26	48.15 47.17	41.1	1.70	70.02	41.7	2.28	95·15 95·71
	June	42.1	1.46	61.58	37 • 4	1.26		41.5	1.72	71.30	41.8	2.29	
	July	41.2	1.46	60.02	37.7	1.26	47.67	41.1	1.71	70.31	41.8		95-82
	August	42.6	1.47	62.89	39.3	1.29	50 - 55	41.5	1.71	71.17	41.7	2.30	95-73
	September	43.1	1.48	64-00	39.1	1.29	50.27	41.9	1.73	72.53	42.0	2.30	96.79
	October	43.3	1.49	64.49	39.2	1.29	50.46	41.6	1.73	72.03	41.9	2.31	96.78
	November *December	43.2 39.1	1.50 1.51	64.76 59.08	38.5 33.0	1.27	48.87	41.8 37.2	1.75 1.76	73.07	42.0	2.32	97.49
		and i	1 - 24 1	PART 1182 1	44 []		42.23	197 8 73		65.32	39.4	2.42	95.47

^{*}See footnote on page 15.

Table 6b. - Average Hours and Earnings of Hourly-Rated Wage-Earners, Specified Manufacturing Industries, Canada . (Continued)

			ting, Publication		Iron a	and Steel	Products	Transı	portation	Equipment		-Ferrous Product	
Year	and Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1946 - 1947 - 1948 - 1949 -	- Average - Average - Average - Average - Average - Average	41.5 41.1 40.8 40.5 40.6 40.6	0.76 0.79 0.89 1.03 1.14 1.23	31.50 32.55 36.35 41.63 46.12 49.74	45.7 43.3 43.6 43.2 42.8 42.5	0.75 0.76 0.89 1.01 1.09	34.32 32.95 38.72 43.59 46.57 49.39	44.4 41.7 42.1 41.9 42.2 42.5	0.87 0.88 0.98 1.08 1.16 1.21	38.58 36.65 41.22 45.29 48.95 51.38	44.4 43.2 43.2 43.1 43.3 43.3	0.74 0.77 0.88 1.00 1.07	32.81 33.09 37.93 43.06 46.42 48.71
1951 - 1952 - 1953 - 1954 - 1955 - 1956 -	- Average - Average - Average - Average - Average - Average	40.1 39.6 39.9 40.1 40.1	1.33 1.49 1.59 1.66 1.73 1.81	53.49 58.81 63.28 66.45 69.21 72.46	42.0 41.8 41.5 40.8 41.4 41.6	1.32 1.46 1.53 1.58 1.64	55.31 60.90 63.70 64.30 67.77 72.13	41.7 41.2 41.5 40.5 40.2 40.3	1.35 1.48 1.57 1.62 1.67	56.42 60.85 65.24 65.57 67.01 70.20	42.4 41.4 41.4 41.0 41.3 41.0	1.30 1.47 1.53 1.60 1.66 1.73	54.95 60.94 63.22 65.52 68.60 70.93
1958 · 1959 · 1960 · 1961 ·	- Average - Average - Average - Average - Average - Average	39.8 39.3 39.6 39.1 38.9 38.8	1.89 1.98 2.08 2.16 2.22 2.31	75.30 77.93 82.18 84.38 86.38 89.45	40.9 40.3 41.0 40.6 40.8 41.2	1.84 1.91 2.01 2.07 2.13 2.18	75.17 77.05 82.40 84.03 87.05 89.87	39.7 39.8 40.5 40.5 40.5 40.5	1.83 1.90 1.99 2.04 2.12 2.20	72.53 75.54 80.54 82.78 86.06 90.67	40.7 39.7 40.5 40.7 40.6 40.6	1.84 1.94 1.99 2.08 2.15 2.17	75.01 76.94 80.72 84.63 87.13 88.36
1960 ·	- January February March April May June July August September October November *December	38.9 39.0 39.6 39.2 39.2 39.2 39.3 39.3 39.3 39.1 37.8	2.13 2.14 2.17 2.17 2.16 2.16 2.16 2.16 2.16 2.16 2.16 2.16	82.93 83.56 85.88 85.28 84.87 84.71 84.45 84.22 85.56 84.65 84.71 81.71	40.8 40.7 40.7 40.3 40.8 40.9 40.6 40.8 40.8 40.6 39.0	2.05 2.06 2.06 2.07 2.06 2.06 2.06 2.09 2.09 2.09 2.09 2.09	83.92 83.78 83.95 84.08 83.15 84.01 84.37 84.62 85.18 85.02 84.78 81.54	40.5 39.7 40.7 41.4 40.9 40.5 40.0 40.3 40.7 40.6 39.9	2.05 2.03 2.04 2.05 2.04 2.03 2.01 2.03 2.06 2.05 2.07 2.08	83.04 80.68 82.84 84.90 83.68 82.30 80.27 81.76 83.78 82.96 84.14 83.04	40.8 40.7 40.5 40.7 40.0 40.7 40.7 40.5 40.9 40.9 41.3	2.05 2.05 2.05 2.05 2.05 2.11 2.10 2.09 2.08 2.09 2.09 2.09 2.15	83.43 83.32 82.92 83.55 82.13 85.92 85.19 84.65 85.01 85.70 85.21 88.59
1961	- January February March April May June July August September October November *December	38.4 38.7 39.0 38.7 39.2 39.0 39.2 39.5 39.1 39.3 37.6	2.19 2.20 2.21 2.21 2.22 2.22 2.22 2.22 2.25 2.24 2.25 2.23	84.01 85.05 86.22 85.76 85.98 86.92 86.33 87.25 89.07 87.61 88.36 84.01	40.1 40.2 40.4 40.6 40.9 41.1 40.9 41.6 41.6 41.1 39.2	2.11 2.12 2.12 2.13 2.15 2.14 2.15 2.15 2.14 2.14 2.14 2.13 2.14	84.62 85.27 85.73 86.70 87.93 87.90 87.95 88.72 89.02 89.09 87.79 83.86	39.7 40.2 40.0 40.6 40.3 40.8 39.9 40.1 40.7 41.2 41.5 41.2	2.09 2.09 2.10 2.11 2.11 2.13 2.11 2.12 2.12 2.17 2.17 2.17	83.01 84.01 83.83 85.47 85.06 87.00 84.22 85.17 86.48 89.15 90.05 89.29	40.5 40.6 40.5 40.6 40.6 40.6 40.0 41.0 41.0 41.0 39.7	2.11 2.12 2.14 2.15 2.16 2.15 2.14 2.14 2.15 2.14 2.14 2.15 2.14	85.37 85.73 86.06 86.55 87.30 87.56 86.92 87.64 87.65 87.92 87.66 89.10
1962	- January February March *April May June July August September October November *December	38.7 38.9 39.3 39.0 39.4 38.9 38.9 38.7 39.3 38.9 36.5	2.27 2.28 2.30 2.31 2.32 2.31 2.30 2.32 2.32 2.32 2.32 2.32	87.63 88.69 90.40 90.07 91.44 89.85 89.66 91.13 90.13 90.17 84.75	40.8 40.9 41.3 41.2 41.7 41.8 41.8 41.5 41.9 41.9 41.8 37.6	2.16 2.16 2.17 2.17 2.20 2.18 2.19 2.19 2.19 2.19 2.19 2.19	88.07 88.46 89.63 89.41 91.62 91.18 91.33 90.84 92.00 91.83 91.60 82.47	40.5 41.4 41.5 41.8 42.1 41.4 40.6 40.7 41.2 41.7 42.2 37.9	2.17 2.19 2.19 2.21 2.21 2.20 2.17 2.18 2.20 2.24 2.27 2.23	87.68 90.75 90.77 92.44 93.21 91.19 88.34 88.84 90.87 93.38 95.89 84.66	40.6 40.5 40.6 40.4 40.7 40.9 40.4 41.0 41.4 41.3 39.5	2.14 2.14 2.16 2.16 2.22 2.18 2.17 2.17 2.16 2.16 2.28	87.14 86.61 87.16 87.22 88.01 89.74 89.06 87.82 88.97 89.49 89.05 90.04
1963	- January February March April May June July August September October November *December	38.4 38.8 39.3 38.7 38.8 38.5 38.6 39.0 38.9 39.1 37.5	2.36 2.38 2.39 2.40 2.40 2.39 2.40 2.41 2.42 2.41 2.42 2.41	90.66 92.41 93.84 92.87 93.23 92.03 91.94 93.07 94.37 94.76 90.61	41.2 41.2 41.6 41.7 41.4 41.4 41.3 41.7 41.5 41.5 38.7	2.22 2.23 2.23 2.25 2.26 2.25 2.25 2.26 2.26 2.26 2.26	91.51 91.99 92.05 93.57 94.16 93.17 93.12 93.24 94.42 93.86 93.87 87.91	41.6 41.1 41.6 42.7 42.6 41.3 40.6 40.6 41.9 42.1 43.9 39.9	2.28 2.26 2.28 2.32 2.31 2.29 2.23 2.27 2.31 2.34 2.40 2.37	94.83 92.88 94.80 98.85 98.28 94.50 90.66 92.04 96.95 98.29 105.50 94.52	40.7 40.5 40.5 41.1 40.8 40.7 41.0 40.9 41.1 41.3 41.2 39.8	2.18 2.18 2.19 2.21 2.21 2.25 2.24 2.23 2.23 2.23 2.23 2.23 2.3	88.78 88.51 88.52 90.87 90.16 91.56 91.83 91.43 91.51 92.19 92.02 91.95

^{*}See footnote on page 15.

			rical Appa and Suppli			on-Metall eral Prod		Petro	Products leum and		Chemi	cal Produc	cts
Year and	Month	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages									
		No.	\$	\$									
1945 - Av	verage	43.1	0.70	30.21	46.0	0.66	30.18	43.4	0.84	36.37	45.0	0.68	30.78
1946 - Av		41.6	0.72	30.08	44.3	0.68	30.12	40.5	0.88	35 • 48	43-3	0.70	30.31
1947 - Av		41.0	0.86	35.18	44.6	0.78	34.70	41.4	0.98	40.74	43.0	0.81	34.79
1948 - Av		40.6	1.00	40.72	44.6	0.89	39.78	41.6	1.15	47.67	43.4	0.93	40.15
1949 - Av	-	41.1	1.09	44.96 47.39	44.9 45.2	0.96 1.02	43.19 46.10	41.3 41.5	1.23	50.63 54.07	43.5	1.05	45.25
1951 - Av	-	41.0	1.29	52.93	44.5	1.17	52.20	41.1	1.53	62.92	42.8	1.20	51.36
1952 - Av	0	41.1	1.40	57.54	44.0	1.28	56.54	41.6	1.73	71.80	41.9	1.33	55.52
1953 - Av	verage	41.1	1.44	59.02	43.6	1.36	59-08	41.5	1.81	75 - 32	41.8	1-38	57.85
1954 - AV		40.2	1.50	60.30	43.2	1.42	61.30	41.6	1.89	78-54	41.5	1.45	60.22
1955 - Av	-	40.7	1.51	61.38	43.4	1.46	63.49	40.6	1.96 2.08	80.83	41.3 41.1	1.51	62.49
1956 - AV		40.8 40.3	1.59 1.66	64.83 67.10	43.2 42.7	1.53	66.18 68.70	41.4	2.23	84.33 92.20	40.9	1.72	70.39
1957 - Av		40.0	1.72	69.00	43.0	1.68	72.20	41.0	2.30	94.34	40.7	1.82	73.99
1959 - Av		40.5	1.78	71.99	43.0	1.74	74.72	41.4	2.44	100.98	40.8	1.88	76.58
1960 - Av	-	40.3	1.84	74.13	42.2	1.80	75.86	41.1	2.52	103.46	40.6	1.97	80.20
1961 - Av	rerage	40.7	1.88	76.66	42.4	1.87	79.18	41.2	2.58	106.23	40.8	2.04	83.23
1962 - Av	rerage	40.8	1.91	77.91	42.8	1.92	82.44	41.4	2.67	110.45	41.0	2.10	86.16
1960 - Ja		40.9	1.82	74.26	42.3	1.78	75.20	40.8	2.42	98.63 98.58	40.8	1.93 1.94	78.52 78.41
	bruary	40.3	1.82	73.49	41.6	1.79	74.48	40.6	2.43	101.82	40.7	1.94	78.97
	arch oril	40.4 40.2	1.84	73.78	41.8	1.78	74.45	41.1	2.54	104.10	40.9	1.95	79.65
Ma		40.1	1.84	73.87	42.8	1.78	76.24	41.4	2.55	105.53	40.7	1.96	79.66
	ine	40.6	1.84	74.52	42.1	1.78	74.75	41.5	2.57	106.44	41.1	1.98	81.12
Ju	ıly	40.1	1.84	73.97	42.5	1.79	76-13	41.1	2.51	103.28	40.8	1.99	81.36
	ugust	40.5	1.84	74.57	42.8	1.79	76.62	39.9	2.52	100.54	40.2	1.98	79.58
	eptember	40.7	1.85	75.02	42.9	1.81	77.81	40.8	2.55	103.89	40.6	1.99	80.96
	otober ovember	40.7 40.7	1.84	74.64	42.8 42.8	1.82	78.07 78.17	41.5	2.55 2.55	105,93	40.4	2.00	80.84
	ecember	38.9	1.85	71.98	40.1	1.84	73.89	42.2	2.57	108.62	40.4	2.03	82.12
1961 - Ja	nuarv	40.4	1.87	75 • 45	40.7	1.86	75.81	40.9	2.53	103.59	40.5	2.02	81.69
	bruary	40.1	1.87	75.01	40.7	1.87	75.90	41.1	2.54	104.39	40.6	2.02	81.76
Ma	arch	40.1	1.87	75.08	41.3	1.87	77.20	41.0	2.55	104.71	40.8	2.03	82.77
	pril	40.7	1.87	76.24	41.9	1.85	77.75	40.9	2.54	103.99	40.7	2.02	82-22
Ma		40.5	1.89	76.32	43.4	1.86 1.86	80.78 81.38	41.6	2.58 2.57	107.13	41.4	2.04	84.46
	ine ily	41.0 40.8	1.88 1.89	77.18 77.04	43.7 42.9	1.86	79.67	41.3	2.57	105.96	40.8	2.03	82.92
	ugust	41.1	1.88	77.35	43.5	1.87	81.48	41.1	2.56	105.27	40.6	2.04	82.92
	eptember	42.0	1.89	79-53	43.7	1.87	81.72	40.4	2.56	103.32	41.2	2.04	84.32
	ctober	41.6	1.88	78.44	43.8	1.89	82.60	41.3	2.59	106.93	40.9	2.04	83.63
	ovember	41.8	1.89	79.20	43.1	1.87	80.81	41.4	2.64	109-28	40.9	2.06	84.12
.⊓6	ecember	38.7	1.89	73.09	39.6	1.90	75.05	42.3	2.68	113.45	40.2	2.10	84.34
1962 - Ja	anuary ebruary	41.4	1.91	79.12 78.31	41.6 41.9	1.92 1.92	79.72 80.42	40.7	2.67 2.65	108.44	40.7	2.07 2.08	84.50 84.75
	arch	41.0 41.1	1.91	78.54	42.6	1.90	80.96	40.5	2.64	106.84	40.8	2.08	84.84
	pril	40.2	1.90	76.59	42.2	1.92	80.98	41.8	2.67	111.68	41.2	2.09	86.30
Me	ay	40.7	1.90	77.43	43.6	1.91	83 - 30	42.0	2.68	112.29	41.3	2.10	86.68
	une	41.1	1.91	78.36	43.8	1.92	84.09	41.4	2.65	109.52	41.2	2.11	86.88
	uly	41.0	1.91	78.09	43.6	1.92	83.65	42.0	2.63	110.56	41.1	2.12	87.03
	ugust eptember	41.0 42.1	1.91	78.21	43·9 44·3	1.92 1.93	84.44 85.62	41.7	2.65 2.65	110.56	40.8	2.08	84.87
	ctober	42.5	1.91	79-31	43.7	1.93	84.47	41.3	2.66	110.01	41.2	2.11	87.07
	ovember	41.3	1.91	78.71	43.6	1.94	84.41	4.4	2.69	111.25	41.2	2.13	87.63
	ecember	37.3	1.91	71.12	39.2	1.97	77.28	41.7	2.82	117.37	40.1	2.16	86.69
1963 - Ja	anuary	40.9	1.93	78.91	41.7	1.97	80.81	41.7	2.72	113.36	40.9	2.13	87.34
Fe	ebruary	40.6	1.93	78.12	41.4	1.98	81.83	41.3	2.70	111.42	40.7	2.15	87.53
	arch	40 . 4	1.93	77.87	42.0	1.97	82.97	41.5	2.71	112.47	40.8	2.17	88.64
	pril	40.7	1.94	78.85	42.6	1.98	84.25	41.8	2.74	114.54	41.5	2.18	90.65
Ma Ju	ay une	40.6	1.95	79.07	43.7	1.97	85.93	41.8	2.74	114.62	41.1	2.16	88.73
	uly	40.8	1.95	79.54	43.6	1.98	86.12	42.0	2.76	116.63	40.8	2.18	89.10
	ugust	40.8	1.95	79.10	43.4 43.7	1.97 1.98	85.59 86.69	41.8	2.72	114.27	40.2	2.18	87.63
	eptember	40.8	1.94 1.97	79.15	43.7 43.9	1.99	87 - 50	41.8	2.78	116.16	41.0	2.19	89.96
	ctober	41.3	1.96	80.98	44.4	2.01	88.88	42.6	2.80	119.30	41.3	2.20	90.93
	ovember	41.2	1.96	80.87	43.8	2.02	88.21	42.0	2.76	116.22	40.8	2.20	89.79
7116	ecember	38.9	1.96	76.41	39.2	2.04	79.79	41.8	2.84	118.67	40.2	2.23	89.88

^{*}See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1948-1963.
(1949=100)

		•														
Last week in	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
						۷	a) Manu	ıfacturi	ing							
January February March April May June	87.6 89.0 90.0 90.4 92.4 93.3	98.3 98.7 99.3 99.7 100.2	102.5 102.8 103.6 104.6	112.6 114.1 115.4 117.2	130.4	135.9 136.4 137.0 137.4	143.4	145.1 145.9 147.0 147.1	150.2	159.4 160.5 161.8 162.5	167.1 167.6 168.2 169.1	172.6 174.0 174.1 174.6	178.9 179.6	183.6 184.7 185.8	187.9 188.6 189.1 190.6 190.9	194.4 194.7 195.3 197.2 196.6
July August September October November December	93.7 94.4 95.6 96.6 97.1 98.3	101.1	105.6 106.5 107.6 109.0	124.9 125.9	130.9 131.3 132.5 133.6	137.2 138.1 138.9 139.9	141.2	145.4 146.4 147.0 147.7		161.3 162.3 164.7 165.3	165.8 166.2 167.3 169.2	173.2 171.8 174.4 175.6 175.7 179.6	180.4	184.1 183.8 183.5 185.7 186.0 189.9	187.8 189.7 190.8	194.8 194.8 196.7 197.9 199.5
Average	93•2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	
						<u>(t</u>) Durab	ole good	<u>ls</u>							
January February March April May June	87.3 89.0 -89.5 90.1 92.1 92.9	98.3 98.6 99.0 99.4 99.7 99.9	102.5 102.8 103.0 103.6 104.3 104.7	112.3	129.6 130.7	137.0 137.4 137.4 137.4	142.4		150.4	159.5 160.3 161.0	167.4	173.2 174.6	180.3 180.6 181.3	185.2		195.6 195.4 196.2 198.3 197.9
July August September October November December	93.4 94.5 96.1 96.8 97.5 98.1	99.7 99.8 100.9 101.1 101.8 102.3	105.3 105.7 107.0 107.9 109.0	120.0 121.7 123.7 124.8 126.0 127.7	130.5 132.2 132.8 133.5 134.5 135.3		141.9 141.9 142.8		153.9 155.6	162.1 163.0 165.4 166.0	167.6 169.5	177.0 176.6	179.4 180.3 181.5 181.9 182.8 184.5	185.9 186.0 187.5 187.5	189.5 189.9 191.6 192.1 193.3 194.3	195.0 196.3 198.5 199.2 201.5
Average	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	
						(c)	Non-dur	able go	ods							
January February March April May June	88.1 88.9 90.3 90.6 92.8 93.7	98.2 98.6 99.3 99.8 100.7	102.4 103.0 103.7 105.1	112.5 113.8 115.1 117.9	127.6 128.6 129.6 130.2	132.8 133.4 134.6 135.4	140.7 141.0 141.9 142.9 144.6 143.9	144.3 145.0 146.2 147.2	148.7 150.8 151.3 153.6	158.0 159.4 161.2 163.5	166.8 167.3 168.0 169.0	172.4 173.5 173.6 174.6	177.7 178.7 179.9	183.7 183.7 185.1 186.6 186.5 185.0	187.9 188.3 189.0 190.6 190.9 190.8	193.5 194.4 194.8 196.4 196.5
July August September October November December	94.2 94.4 95.3 96.4 96.5 98.2	100.2 99.4 100.1 100.6 100.7	105.5 105.9 107.3 108.9	120.4 121.7 122.3 124.3 124.9 128.5	128.5 128.7 130.2 131.2	135.3 136.1 137.3 138.7	142.9 141.2 140.9 142.6 143.0 145.5	144.8 145.8 146.9 147.6	153.2 153.6 155.0 155.7	160.5 161.5 163.5 163.7	166.1 166.1 168.3 169.7	171.6 173.2 174.6 175.7	178.2 178.8 180.6 181.5	183.5 182.9 185.3 185.8		195.7 194.8 195.5 197.0 197.9 204.8
Average	93•3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	

Table 8, - Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
January	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8
February	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4
March	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1
April	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1
May	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.8
June	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	188.6
July	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	188.2
August	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	188.4
September	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	191.8
October	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	191.6
November	143.2	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	191.2
December	142.2	145.5	156.1	163.8	168.2	172.1	176.4	181.2	182.5	190.1

Table 9. - Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

Year and Month	Weekly Wages	Weekly Wages	Weekly Wages	Index Numbers of	
	in Current	in Current Dollars	in 1949	Weekly Wages	
	Dollars	(1949=100)	Dollars	in 1949 Dollars	
1945 - Average	\$, 30.47	73.0	\$ 40.63	97.3	
1946 - Average	30.15	72.2	38.70	92.7	
1947 - Average	34.47	82.6	40.08	96.0	
1948 - Average	38.96	93•3	39.96	95.7	
1949 - Average	41.74	100.0	41.74	100.0	
1950 - Average	44.03	105.5	42.54	101.9	
1951 - Average	49.29	118.1	43.01	103.0	
1952 - Average	53.83	129.0	46.33	111.0	
1953 - Average	56.25	134.8	48.70	116.7	
1954 - Average	57.43	137.6	49.42	118.4	
1955 - Average	59.45	142.4	51.07	122.4	
1956 - Average	62.40	149.5	52.70	126.3	
1957 - Average	64.96	155.6	53.20	127.4	
1958 - Average	66.77	160.0	53.30	127.7	
1959 - Average	70.16	168.1	55.42	132.8	
1960 - Average	71.96	172.4	56.14	134.5	
1961 - Average	74.27	177.9	57.47	137.7	
1962 - Average	76-55	183.4	58.47	140.1	
		- ,)0•4/	TW) + T	
1962 - January	75.46	180.8	58.14	139+3	
February	75 • 99	182.1	58-59	140.4	
March	76.68	183.7	58.85	141.0	
April	76.50	183.3	58.80	140.9	
May	77.51	185.7	59 •39	142.3	
June	77.52	185.7	59.18	141.8	
July	76.72	183.8	58.39	139.9	
August	76.17	182.5	58.15	139.3	
Sep tember	77.61	185.9	59.02	141.4	
October	77.96	186.8	59.11	141.6	
November	78.09	187.1	59.20	141.8	
December	72.34	173.3	54.80	131.3	
1963 - January	7 8.26	187.5	59.24	141.9	
February	78.45	187.9	59.39	7.10.0	
March	79.01	189•3	59 .72	142-3	
April	80.05	191.8	60.51	143.1 145.0	
May	80.25	192.3	60.43	144.8	
June	79.64	190.8	59.66	142.9	
July	78•38	187.8	59.00 58.54	142.9	
August	78.82	188.8	59 ₈ 09	141.6	
September	80.29	192.4	60.10	144.0	
October	80.93	193.9	60.40	122.7	
November	81.91	196.2	61.04	146.2	
December	76.77	183.9	57.21	137.1	

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Prices and Price Indexes".

General.—The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, piece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 p.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours. The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers' contributions to welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods.—Statistics of man-hours and wages reported for periods exceeding one week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of earnings in particular areas.

Urban Area Statistics.— Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

Measuring the Purchasing Power of Earnings.—Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 $(60.00/110.0 \times 100.0)$, which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 (54.55/50.00 x 100.0). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages (60.00/50.00 x 100.0).

It should be noted that while the estimates of average real wages may reflect the experiences of

broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be borne in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners' families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather products.
- (g) Miscellaneous wood products.
- (h) Paper boxes and bags; roofing papers; miscellaneous paper products.
- (i) Household, office and store machinery; machine tools; machinery, n.e.s.
- (j) Machine tools; machinery, n.e.s.
- (k) Jewellery and silverware; white metal alloys; miscellaneous non-ferrous metal products.
- Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
- (m) Building includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Interurban bus and coach and urban and suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.











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